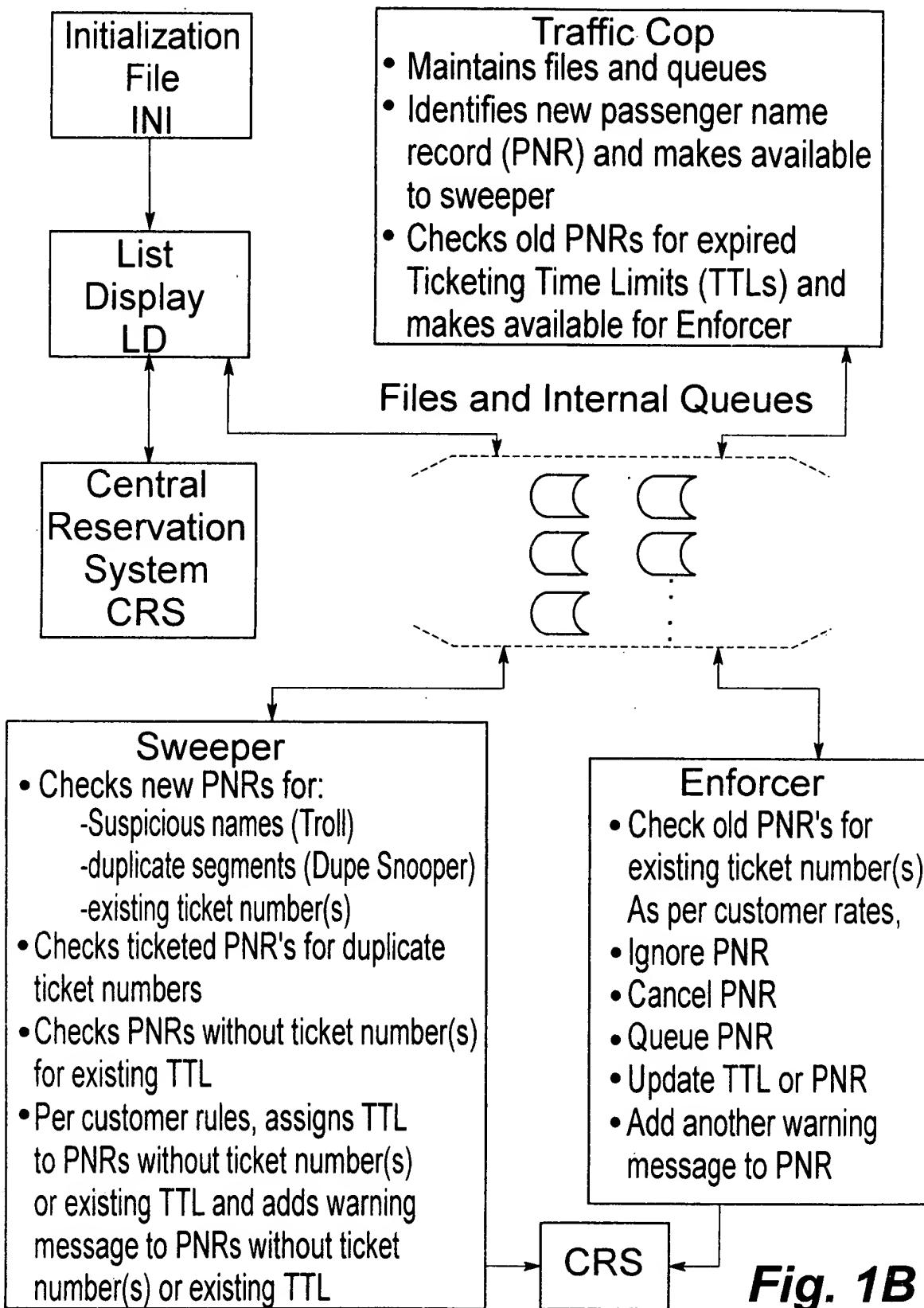


Fig. 1A



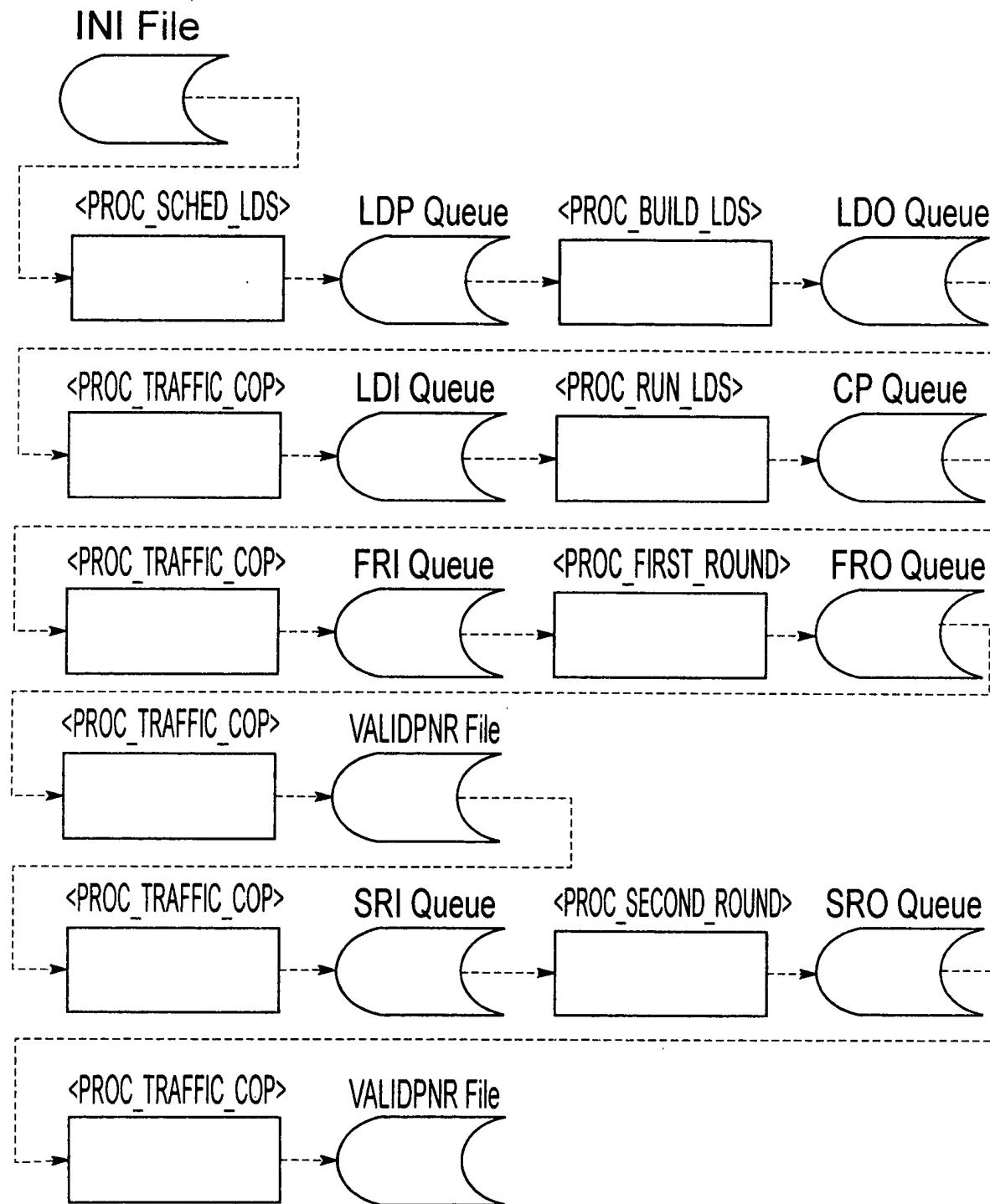


Fig. 2

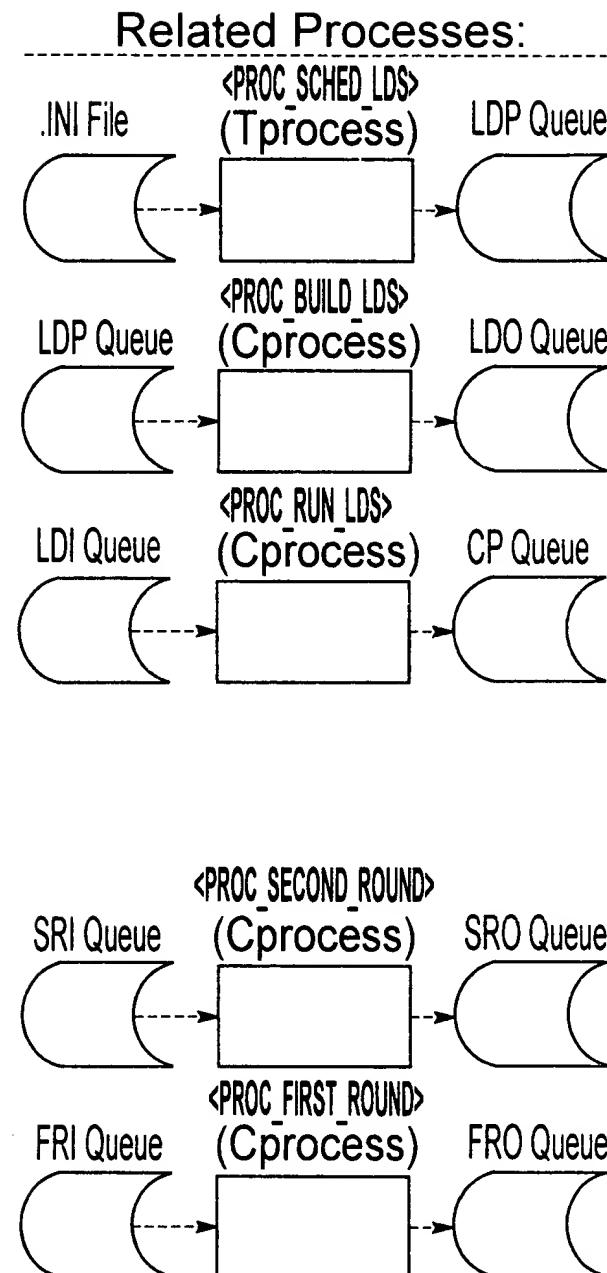
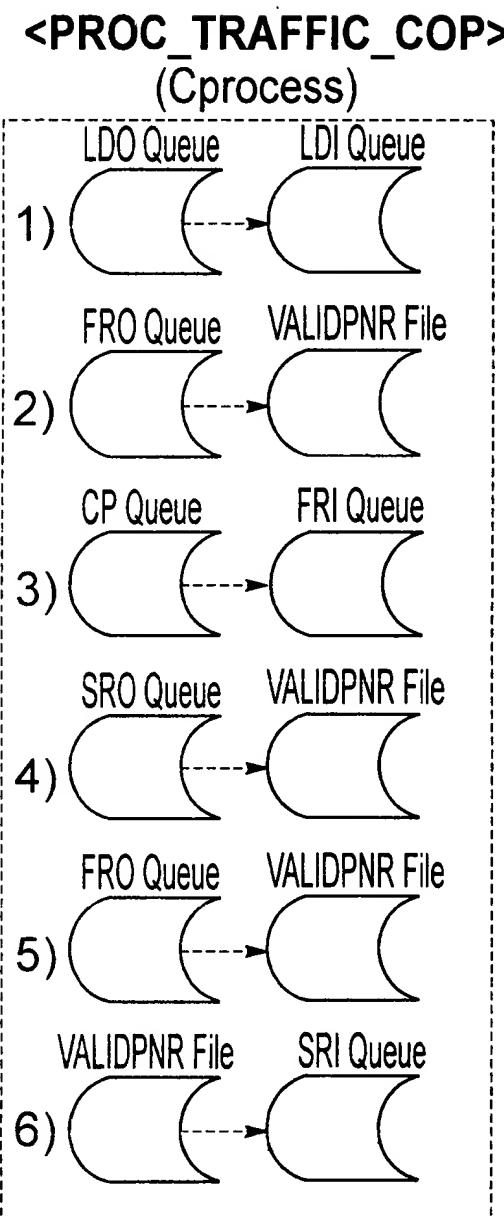
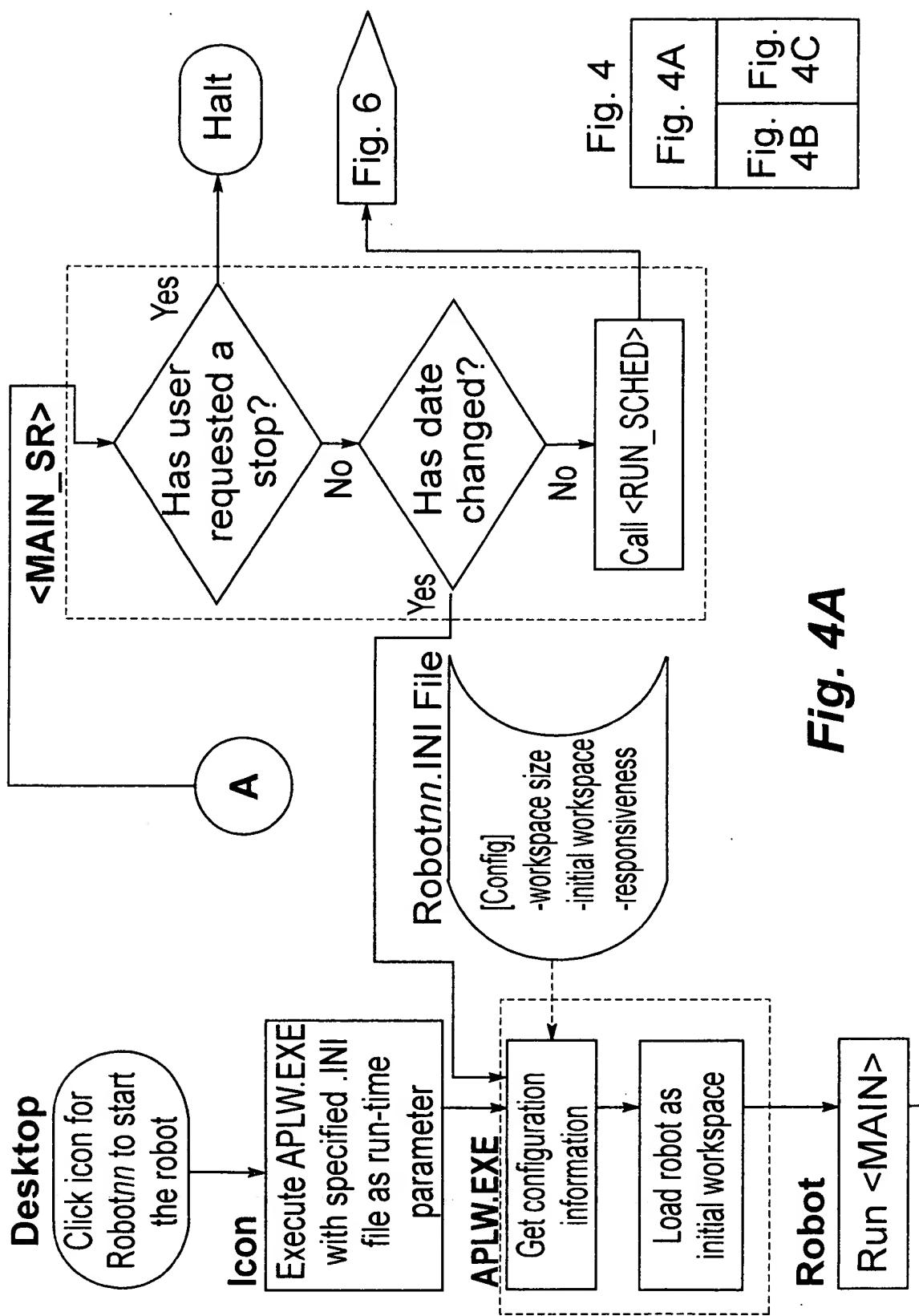


Fig. 3



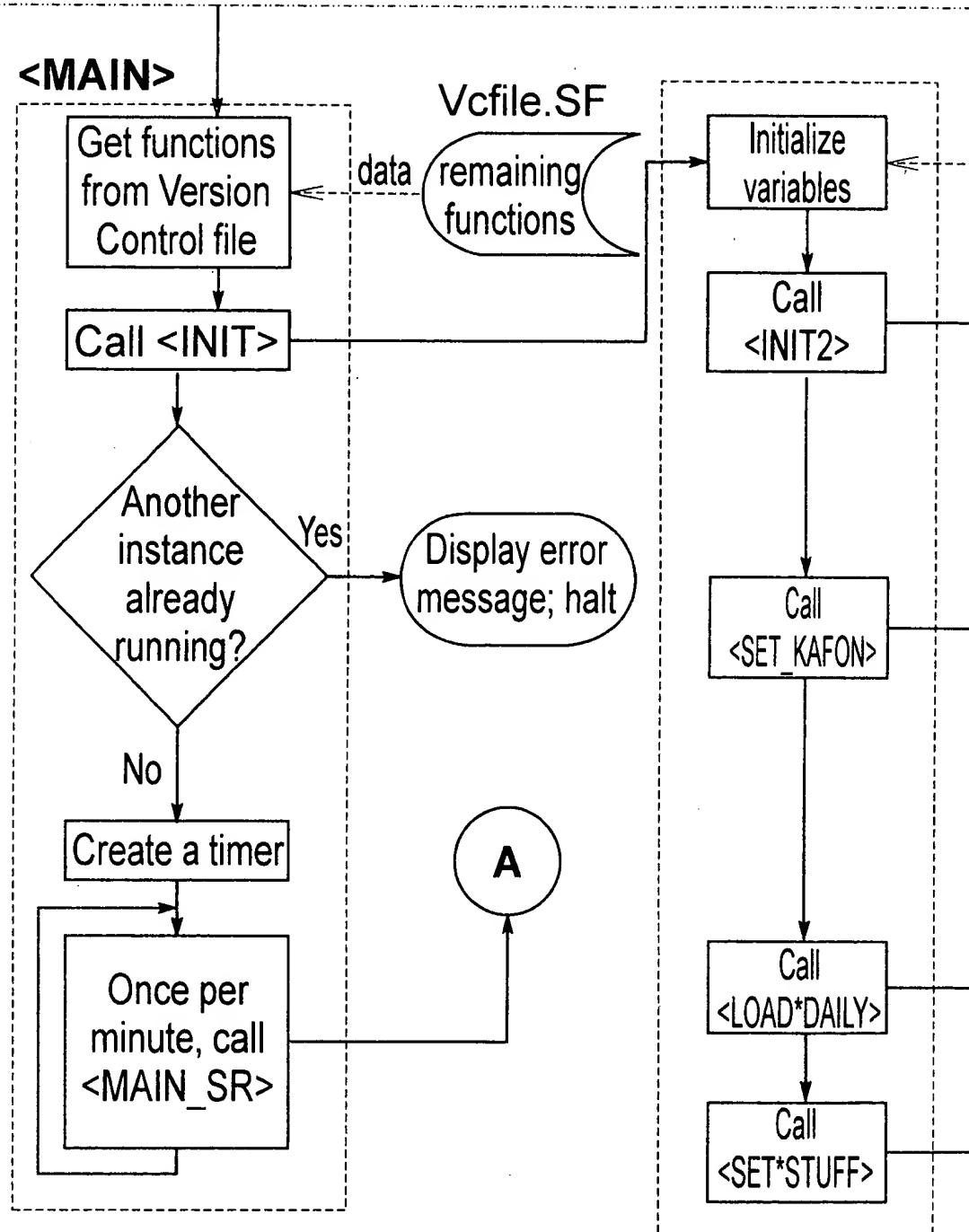


Fig. 4B

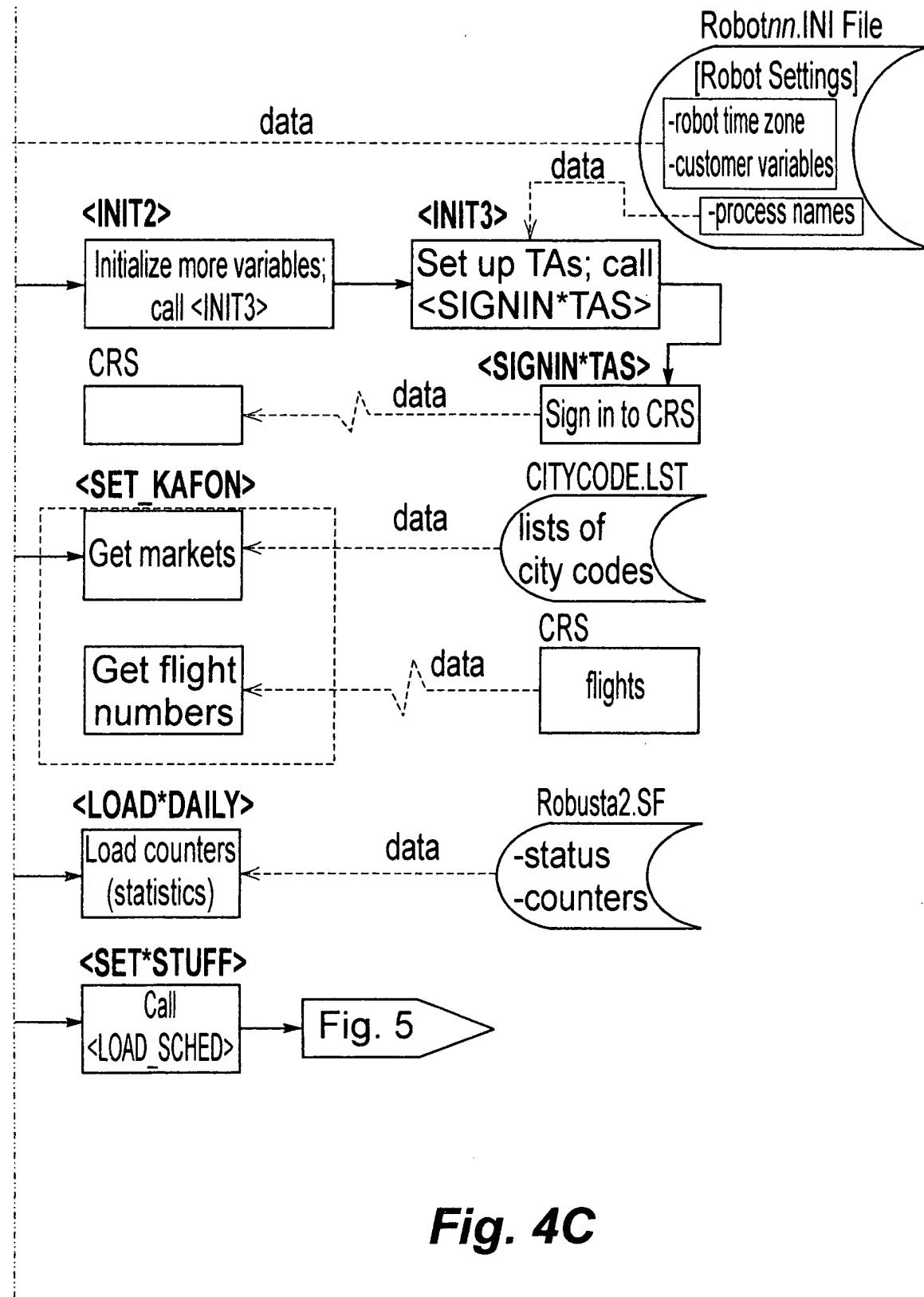
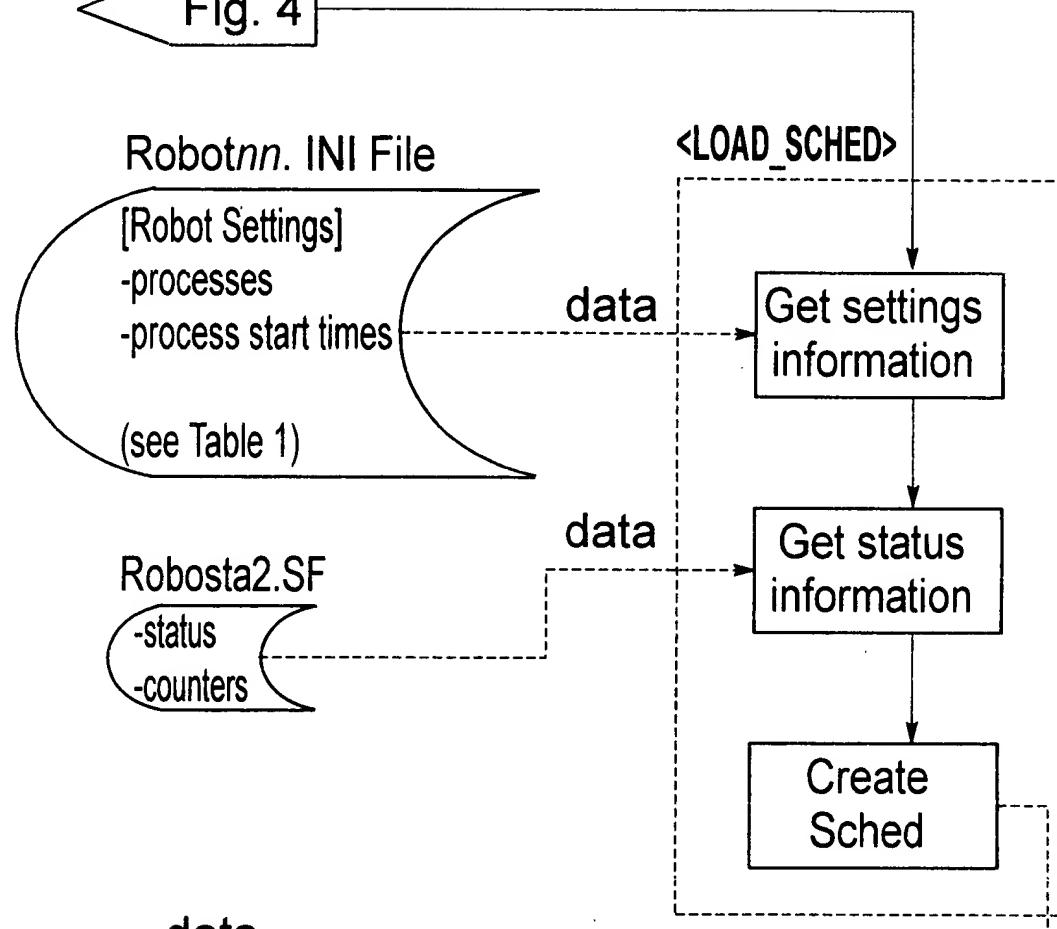


Fig. 4C

Fig. 4



data

Sched

- list of Tprocesses
- Tprocess daily start times
- list of Cprocesses
- flags
- parameters

Fig. 5

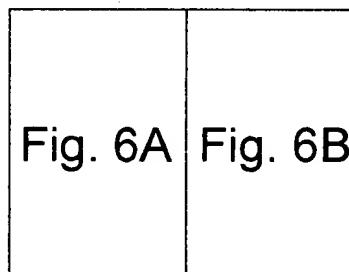
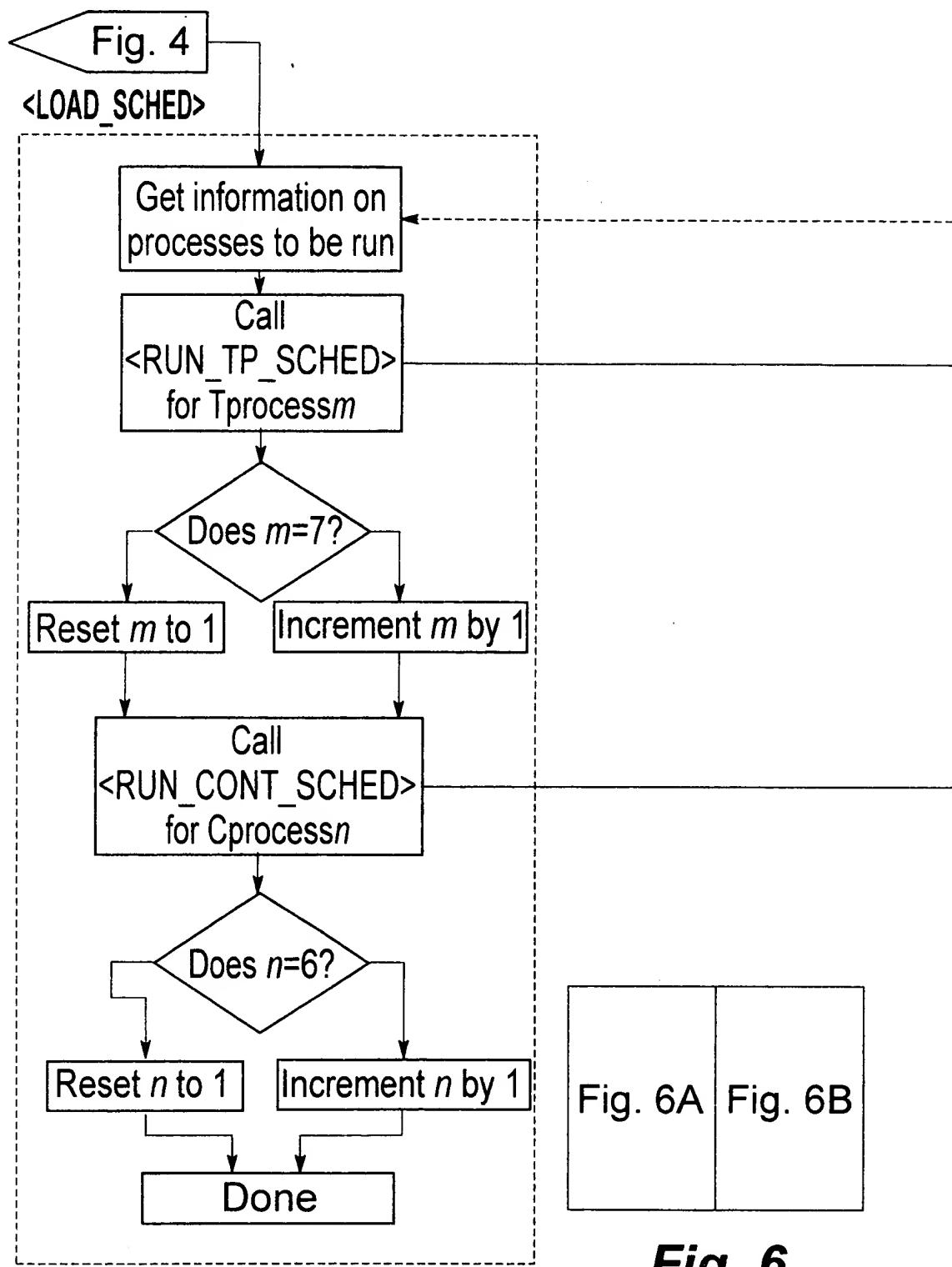


Fig. 6

Fig. 6A

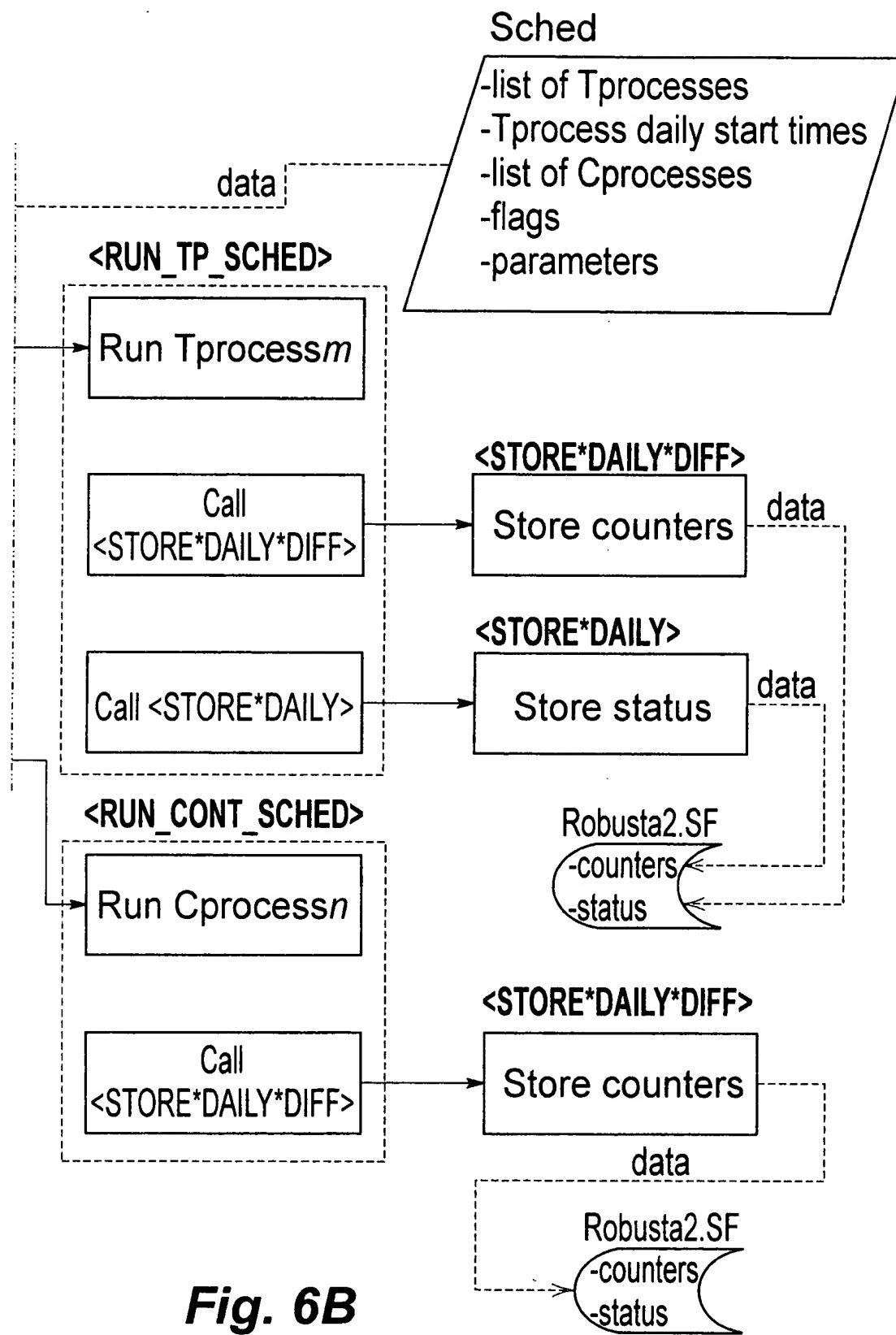


Fig. 6B

Fig. 7A

<PROC_SCHED_LDS>
(Tprocess2, Robot 01)

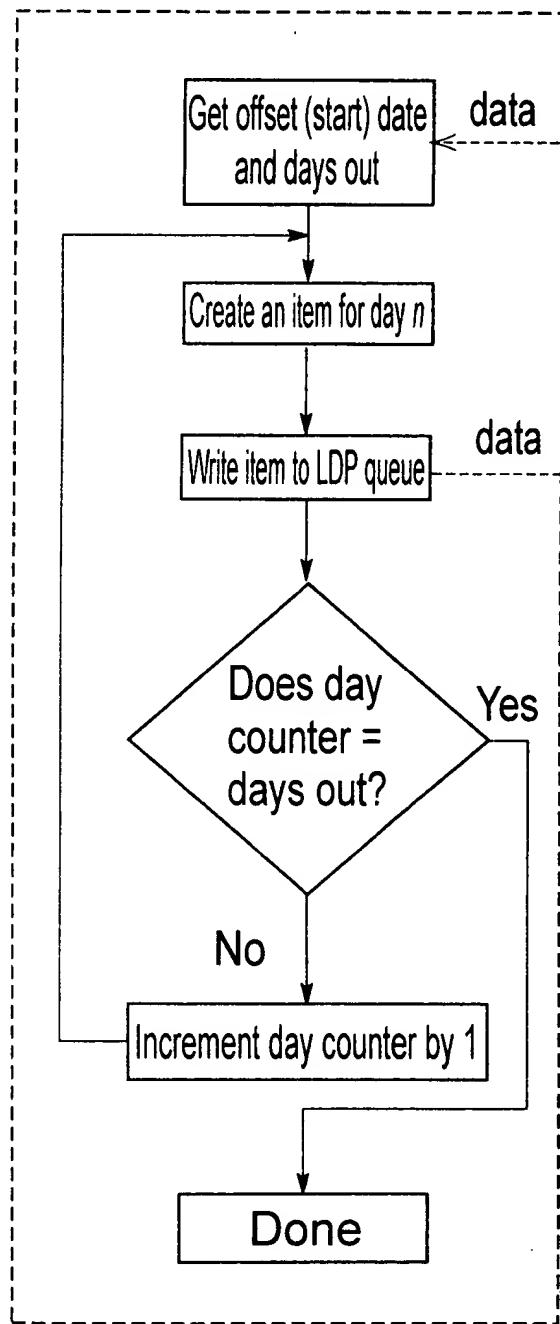


Fig. 7

Fig. 7A

Fig. 7B

.INI File

[Robot Settings]
 -offset date
 -days out

LDP Queue

Item n:
 -day of firming
 -list of flights
 -day counter (n)

<PROC_BUILD_LDS>
(Cprocess5, Robot01; and
Cprocess1, Robot02)

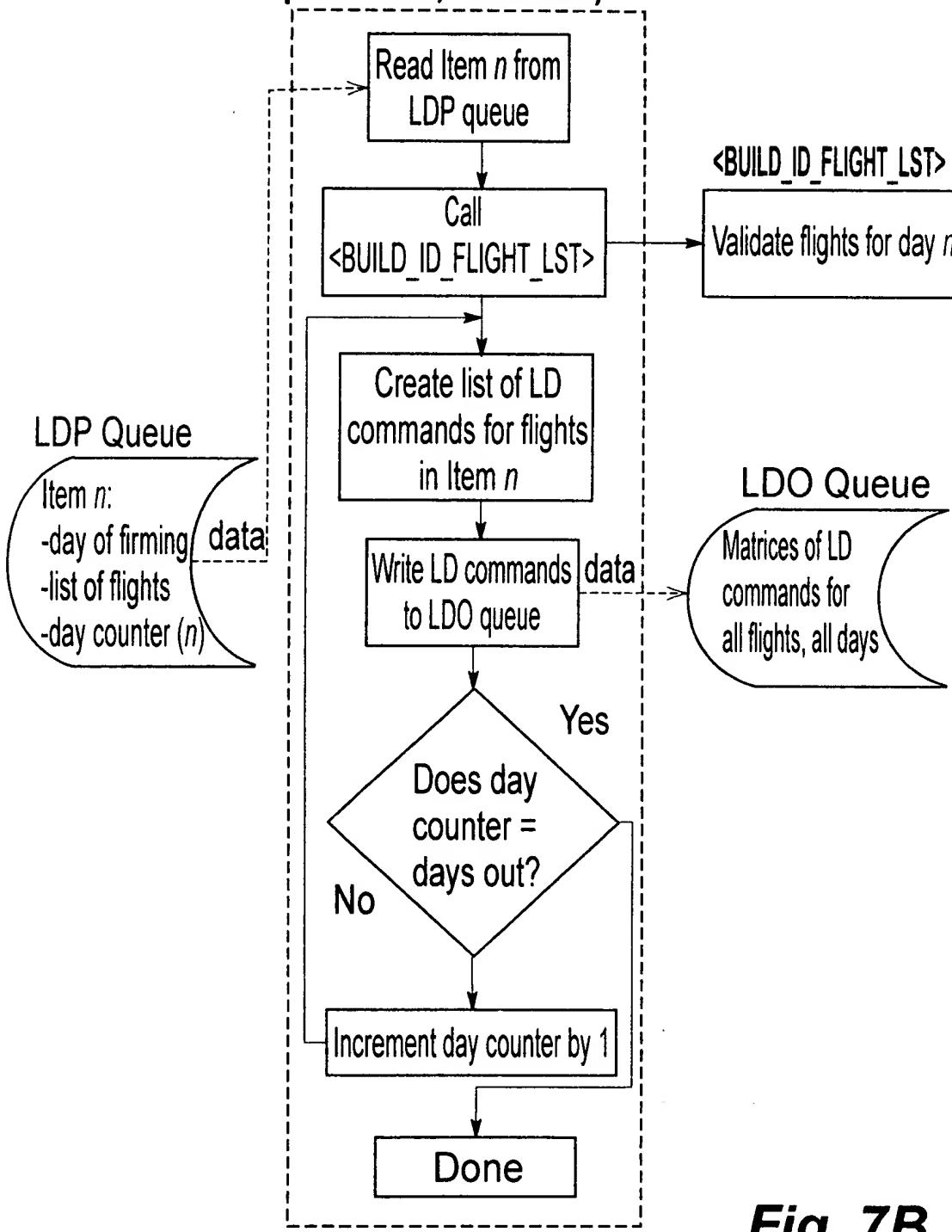
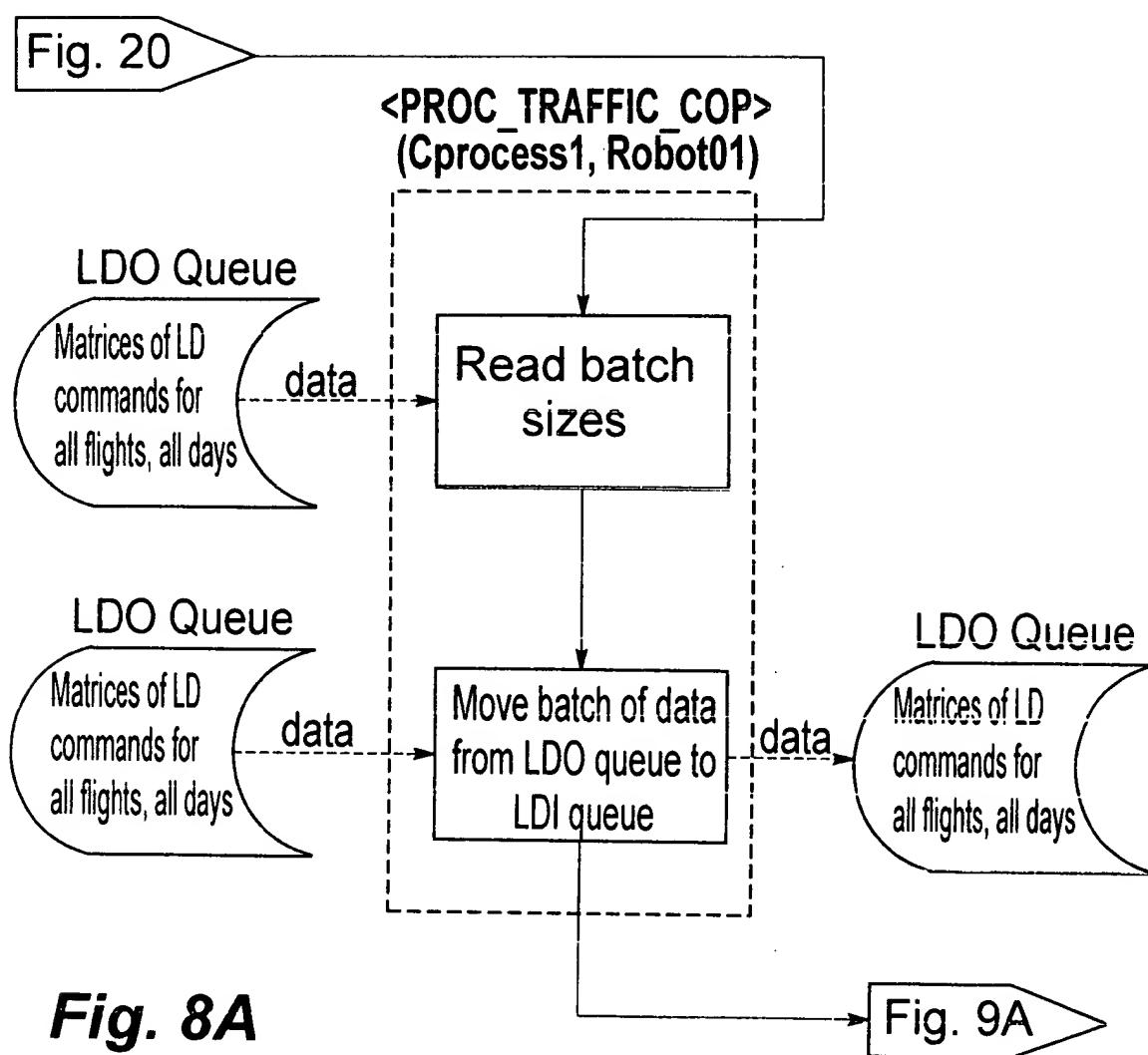


Fig. 7B

Fig. 8A
Fig. 8B
Fig. 8C
Fig. 8D

Fig. 8



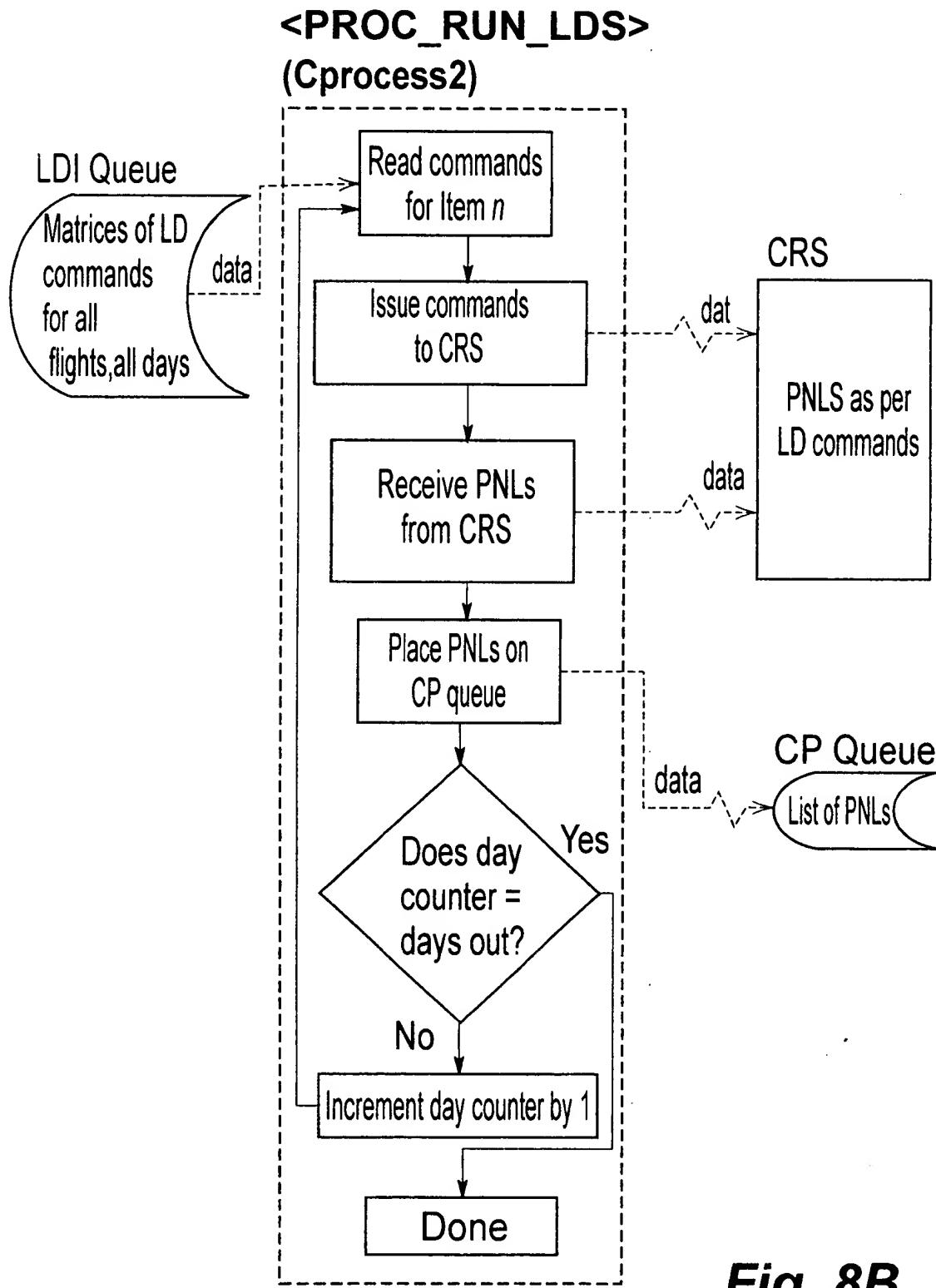


Fig. 8B

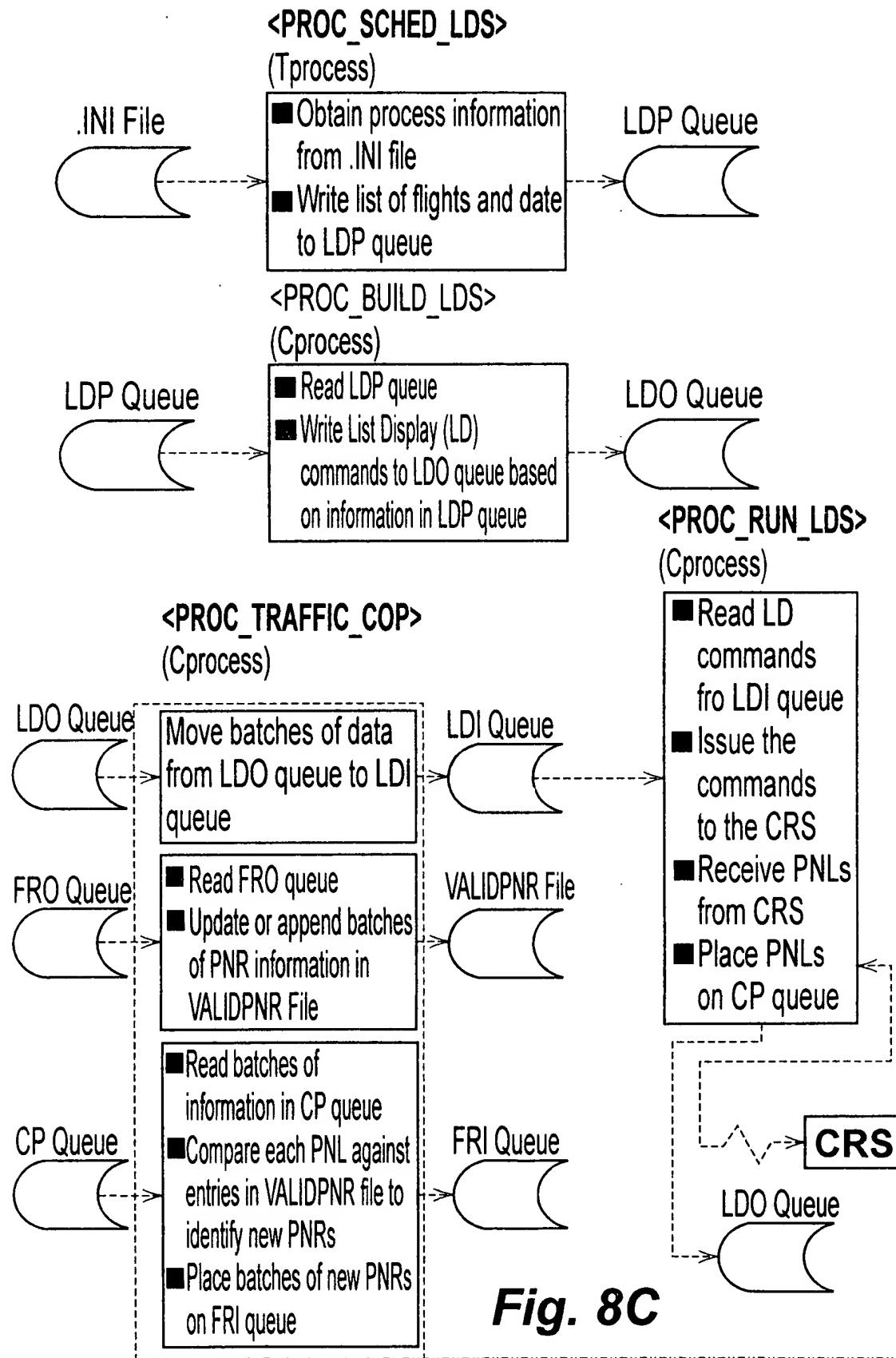


Fig. 8C

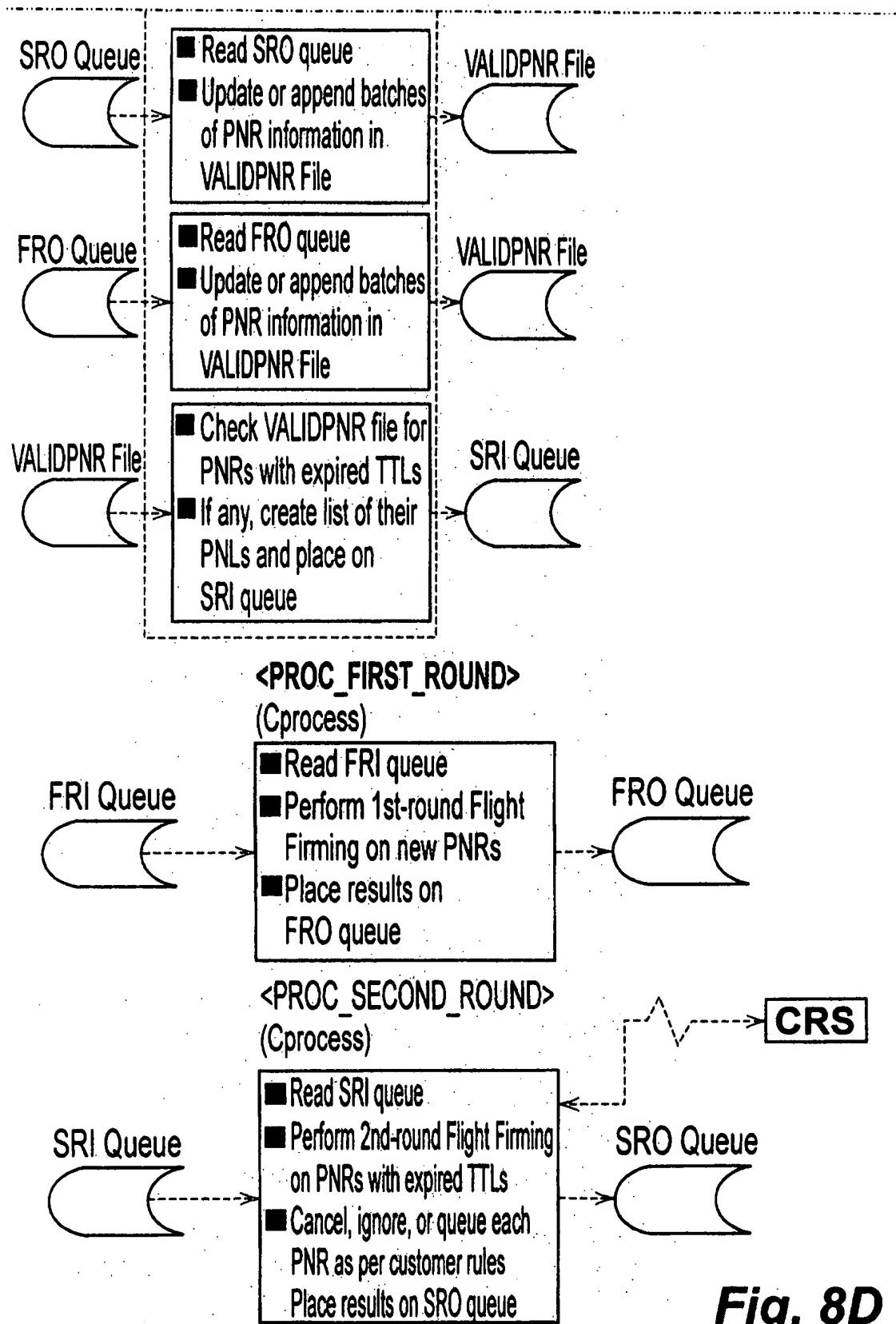
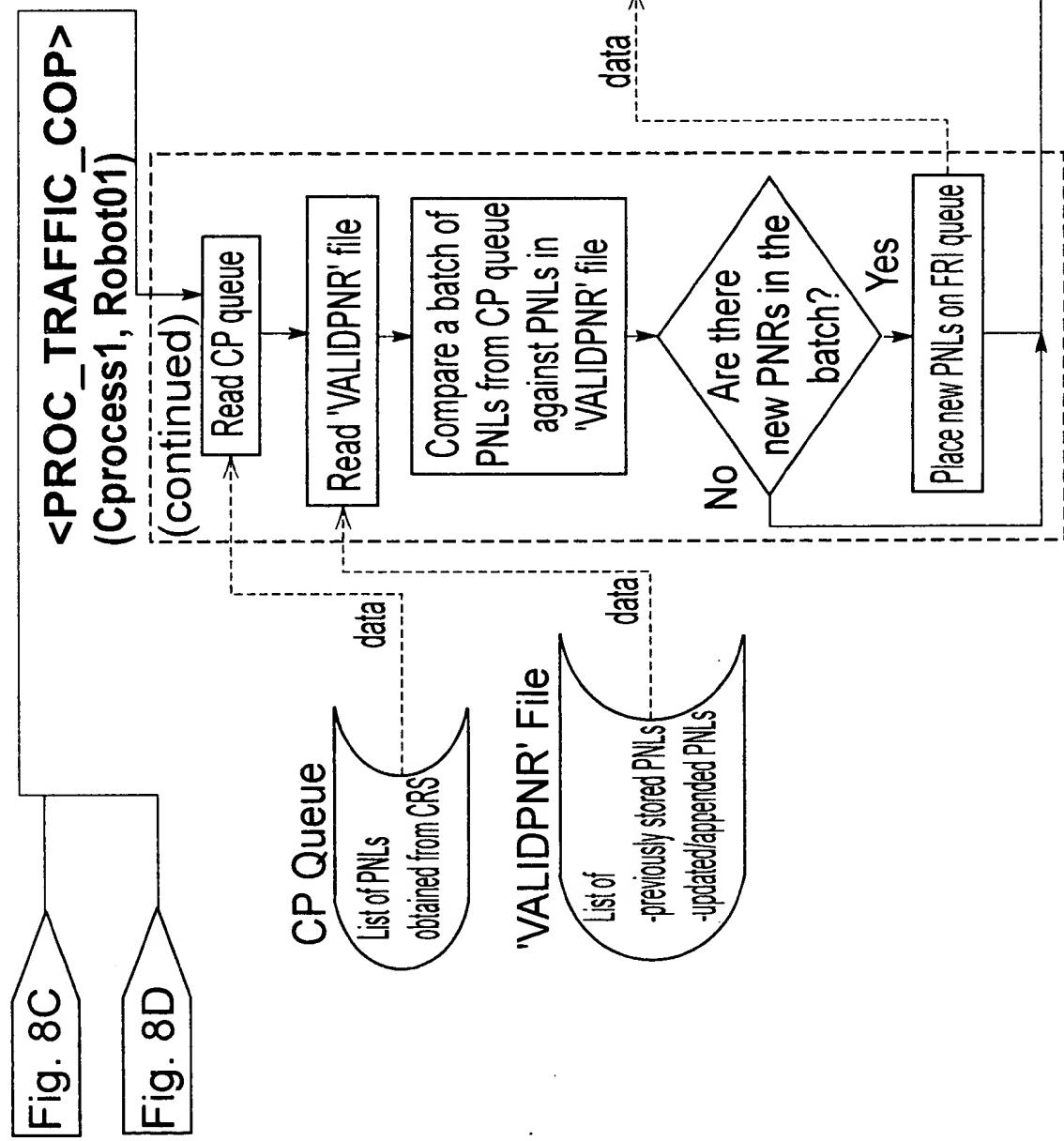


Fig. 9A



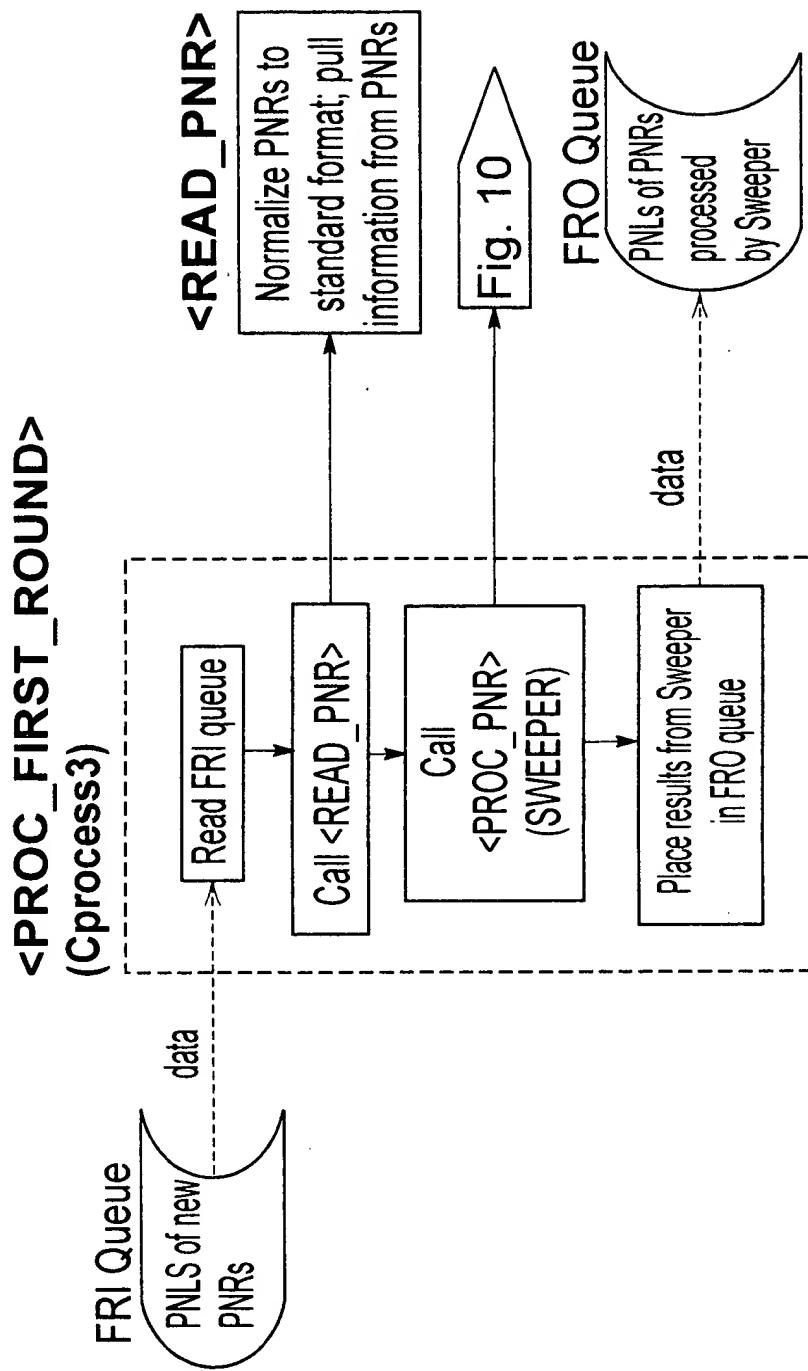
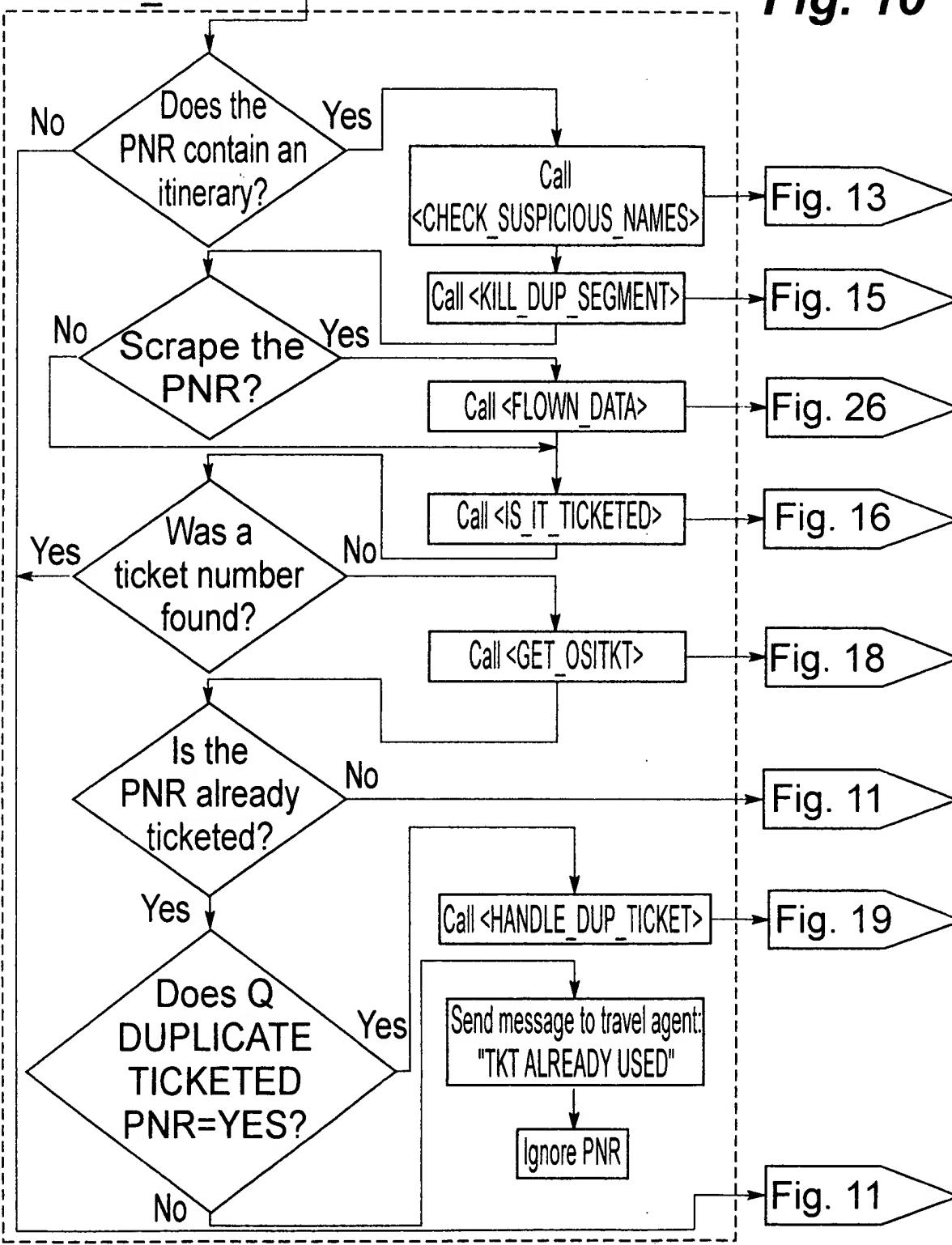


Fig. 9B

Fig. 8C

<PROC_PNR>



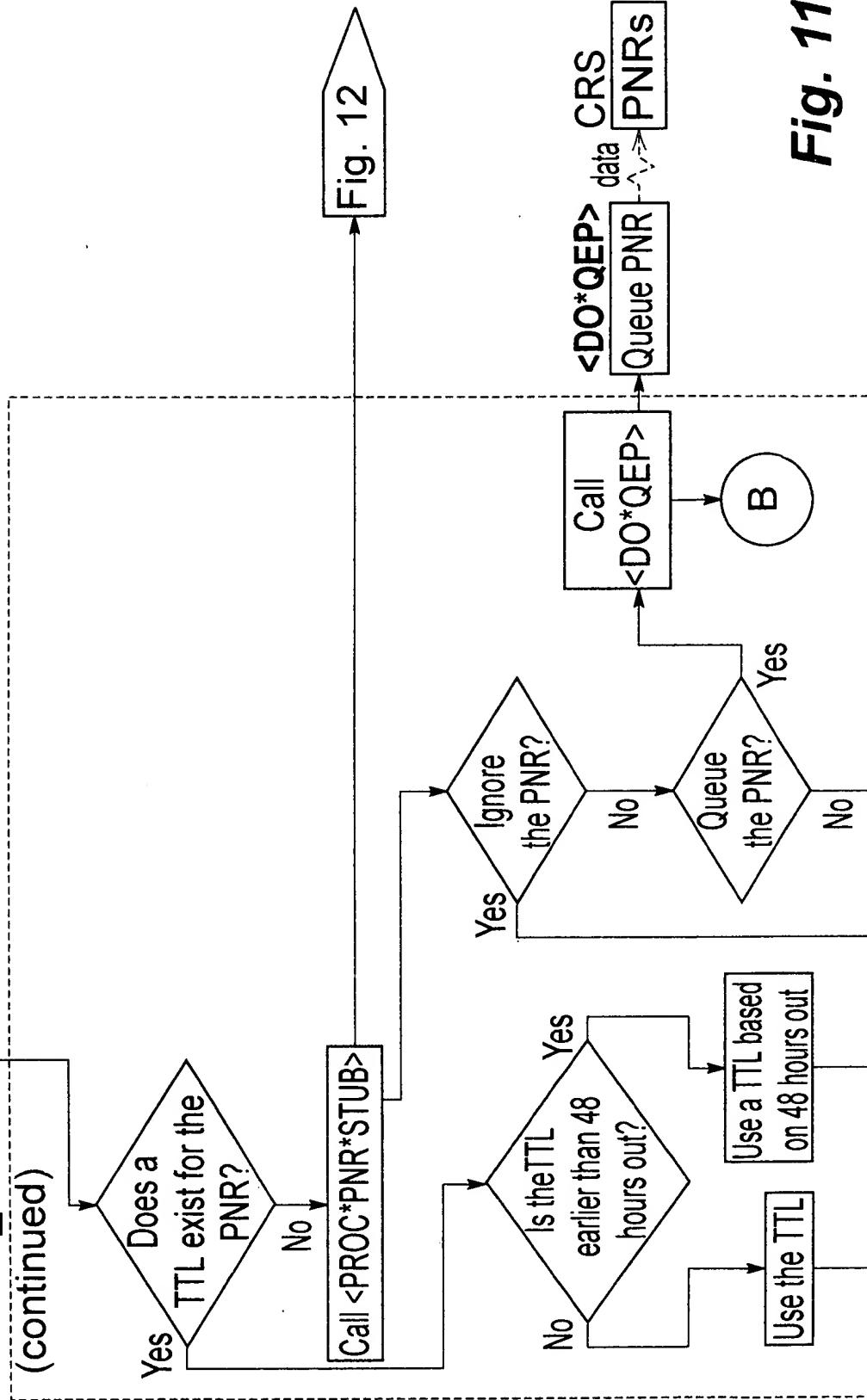
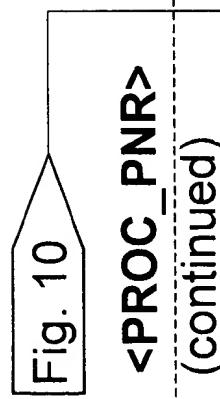
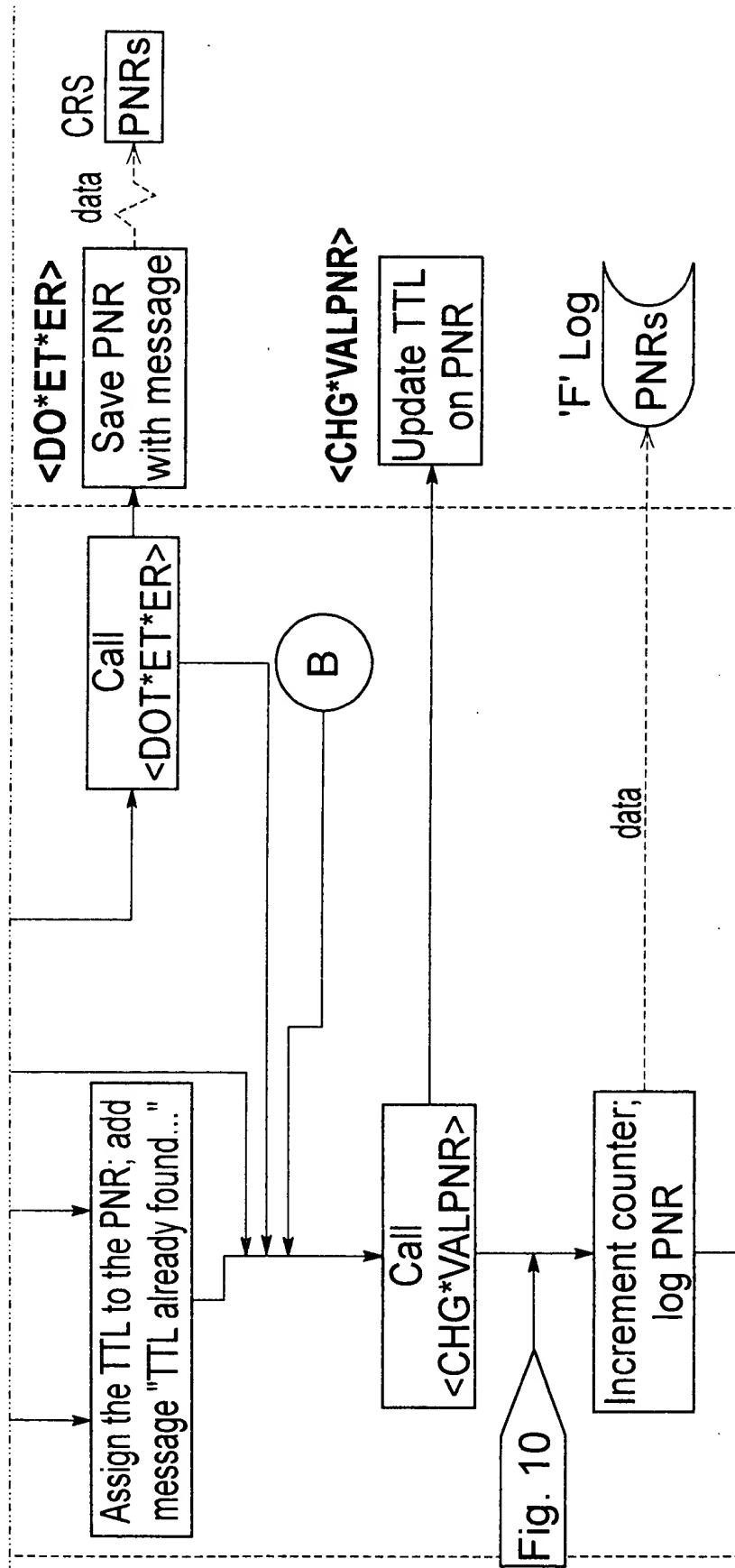


Fig. 11A



四

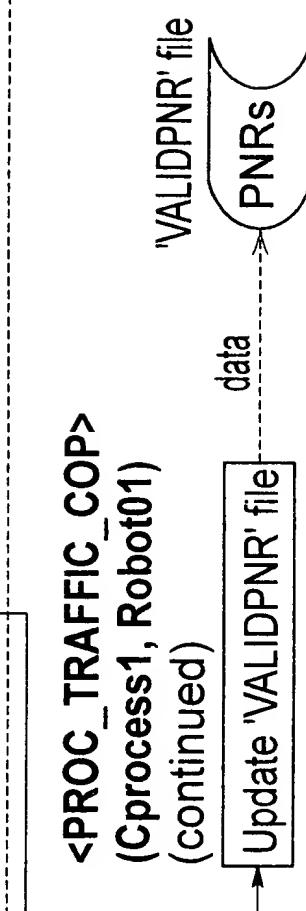


Fig. 11B

Fig. 11

<PROC*PNR*STUB>
(custom code)

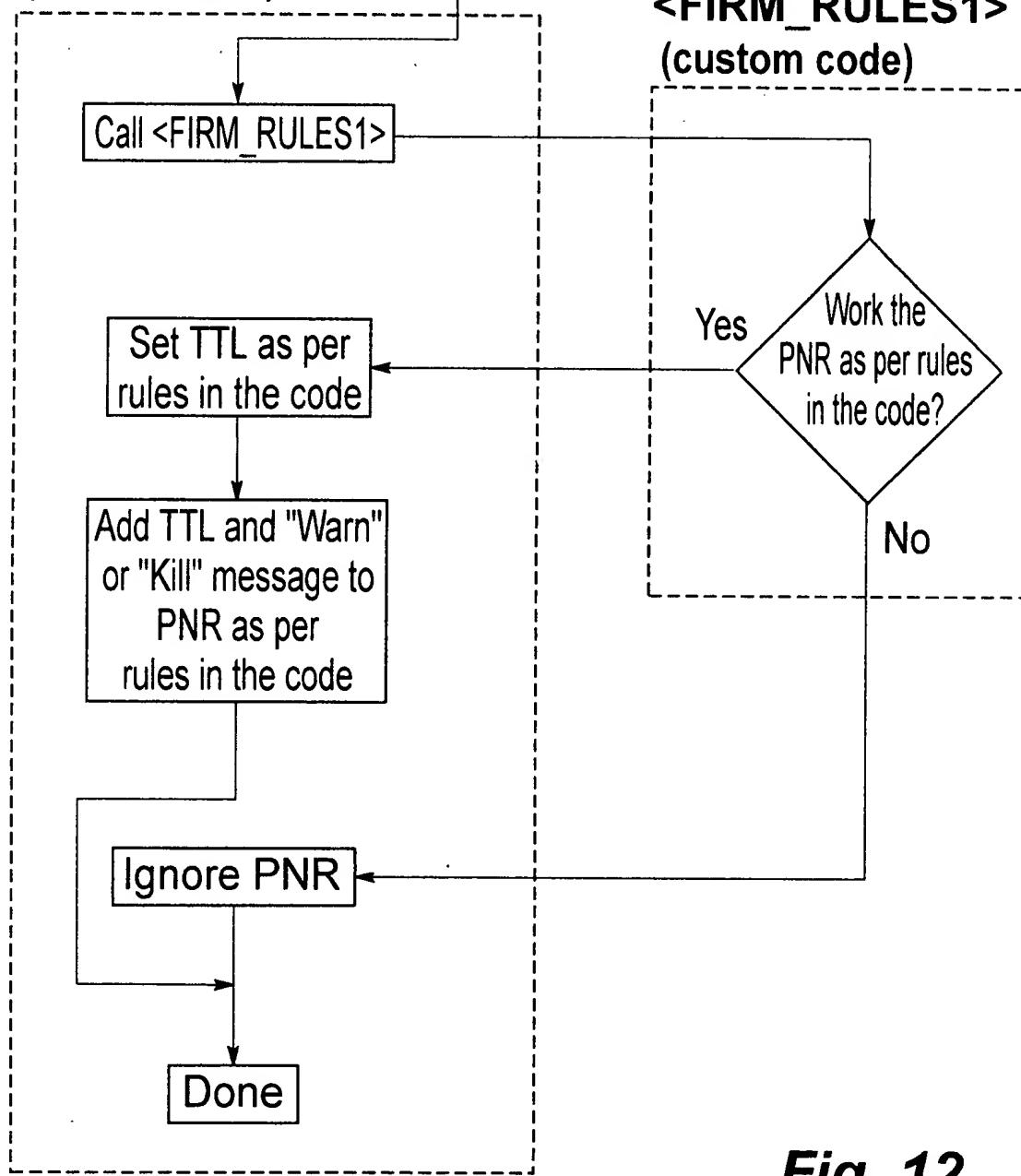
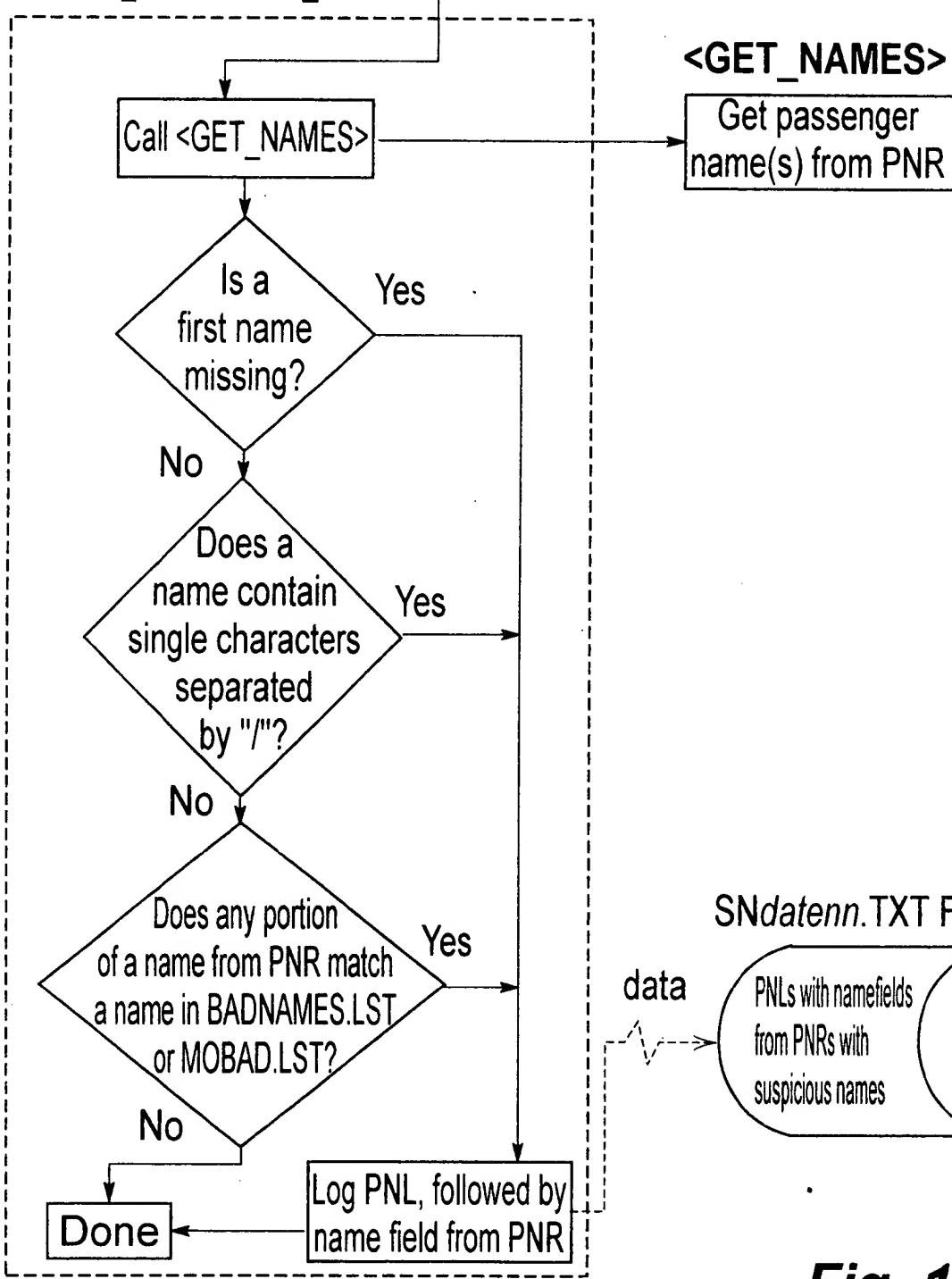


Fig. 12

Fig. 10

<CHECK_SUSPICIOUS_NAMES>



SNdatenn.TXT File

data

PNLs with namefields from PNRs with suspicious names

Fig. 13

<EMAIL_SUSPICIOUS_NAMES>
(Tprocess1, Robot02)

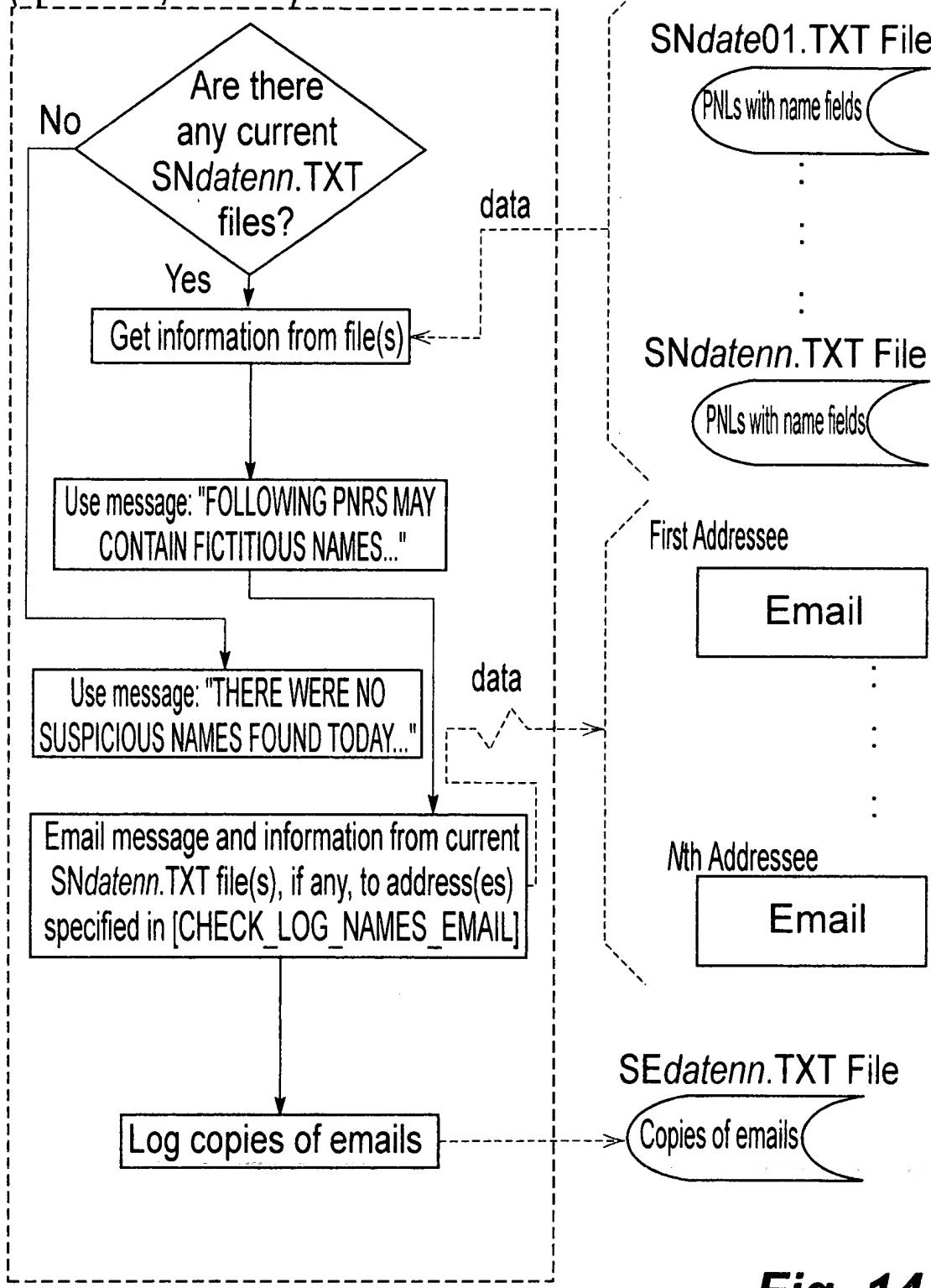


Fig. 14

Fig. 11

<KILL_DUPE_SEGMENTS>

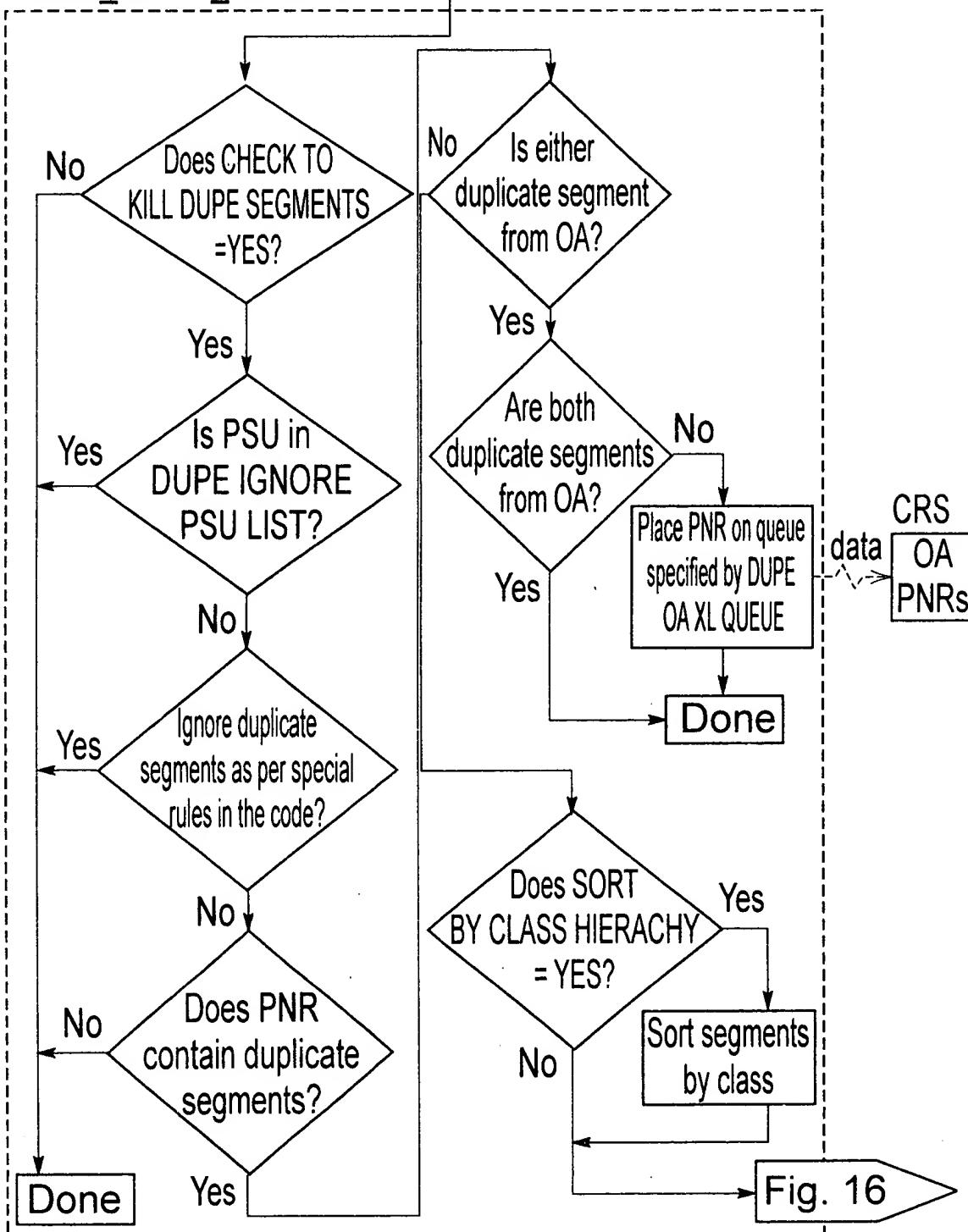


Fig. 15

Fig. 16

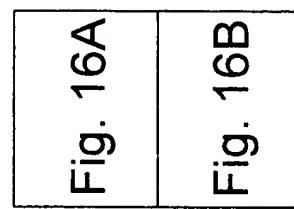
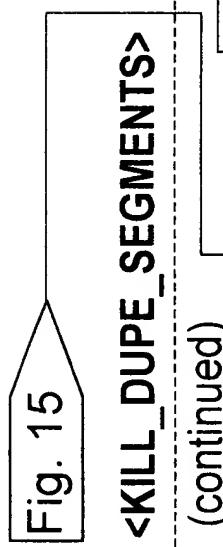


Fig. 16

Fig. 16A

Fig. 16B

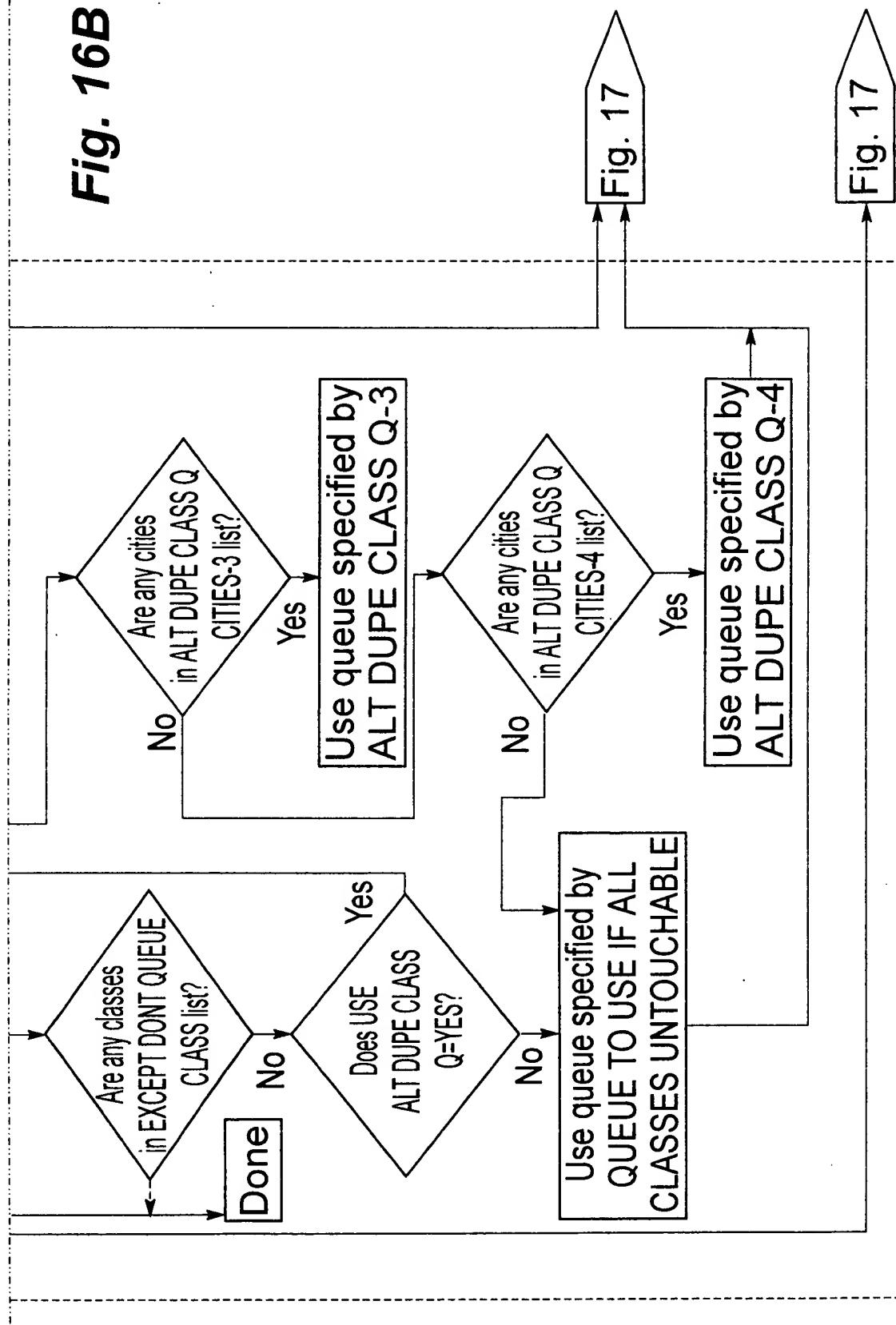


Fig. 17
<KILL_DUPE_SEGMENTS>

(continued)

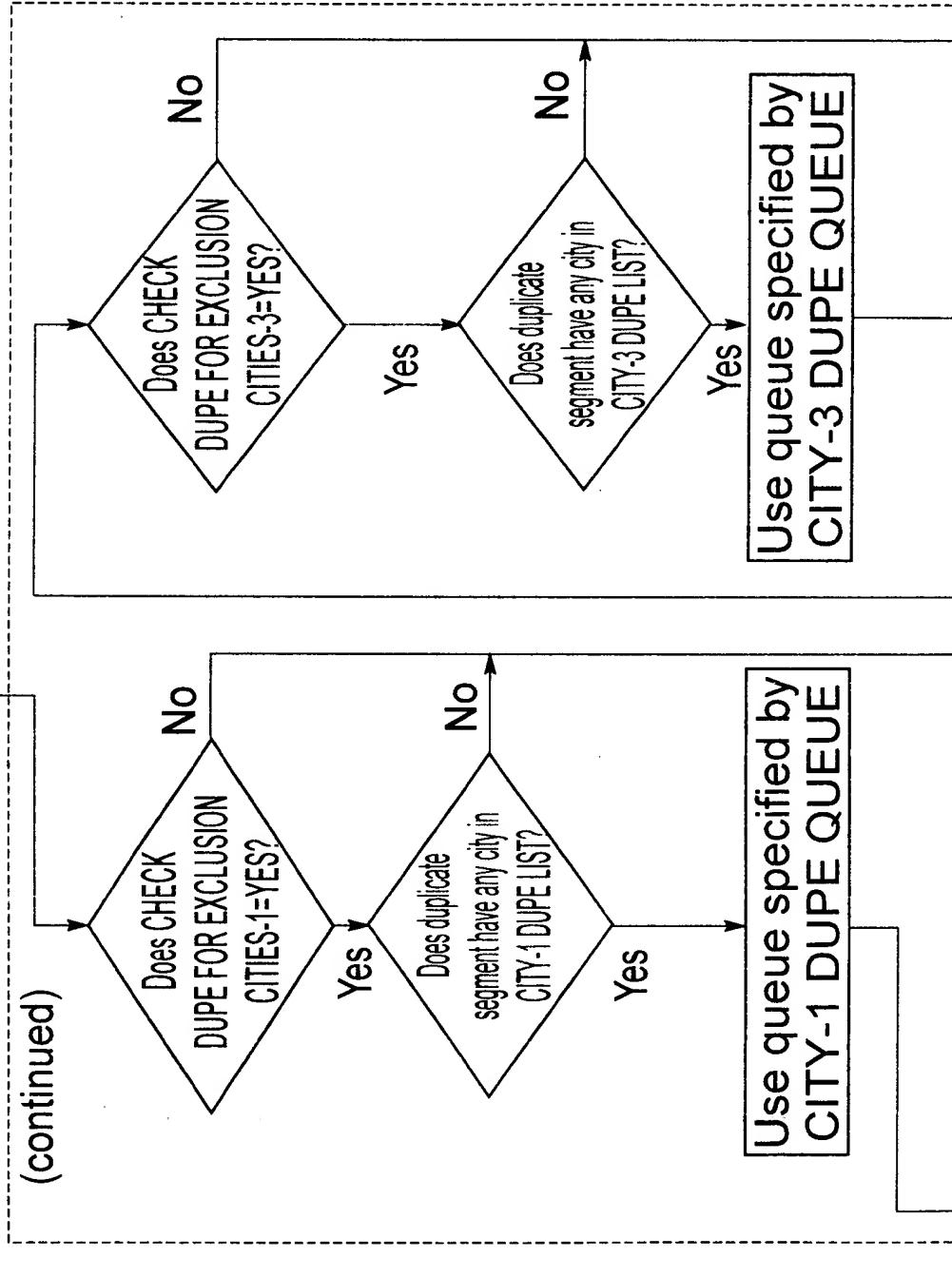


Fig. 17A

Fig. 17B

Fig. 17

Fig. 17A

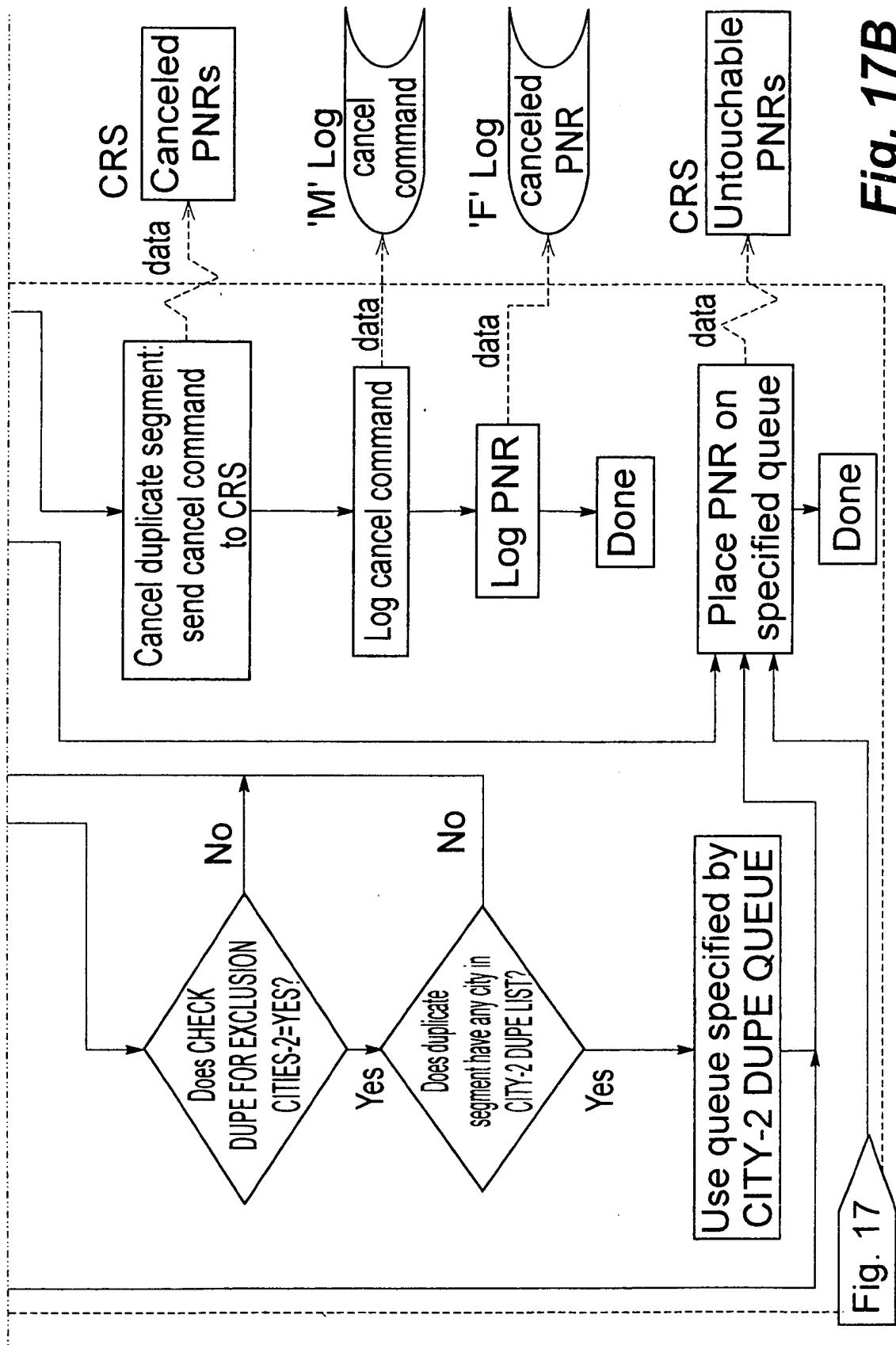


Fig. 17

Fig. 17B

Fig. 10

Fig. 10

Fig. 10

<PULL_TICKETS>

Break out line(s) from
PNR that could
contain ticket number(s)

Call <GET_TICKET>
for each line broken
out from PNR

Ticket number(s)
found, not found,
or duplicate

<IS_IT_TICKETED>

Call <PULL_TICKETS>

<GET_OSITKT>

Read OSI/SSR
section of PNR

Call
<GET_ATN_TKT>

Look for ticket keywords
preceding a number

Validate the number(s) as
ticket number(s) if possible

Call <GET_TICKET> for each
line in the OSI/SSR section

Ticket number(s) found,
not found, or duplicate

Fig. 18A

Fig. 18B

Fig. 18

<GET_ATN_TKT>

Identify ATN ticket
number(s) if possible

Fig. 18A

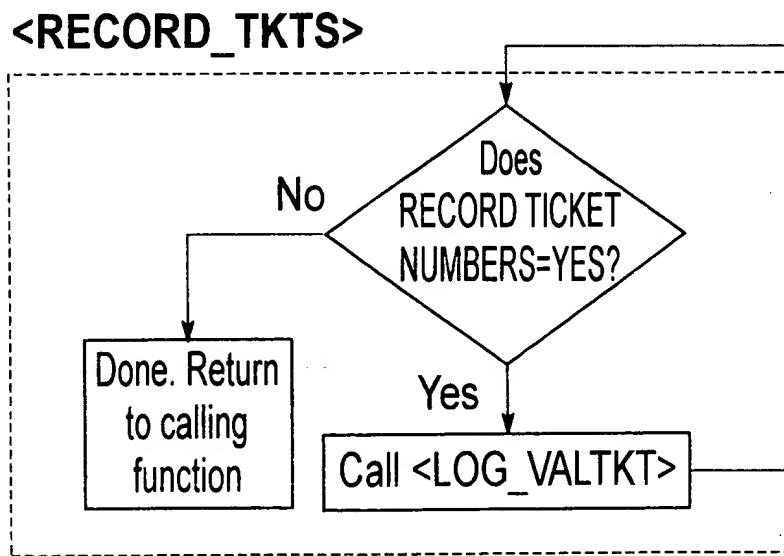
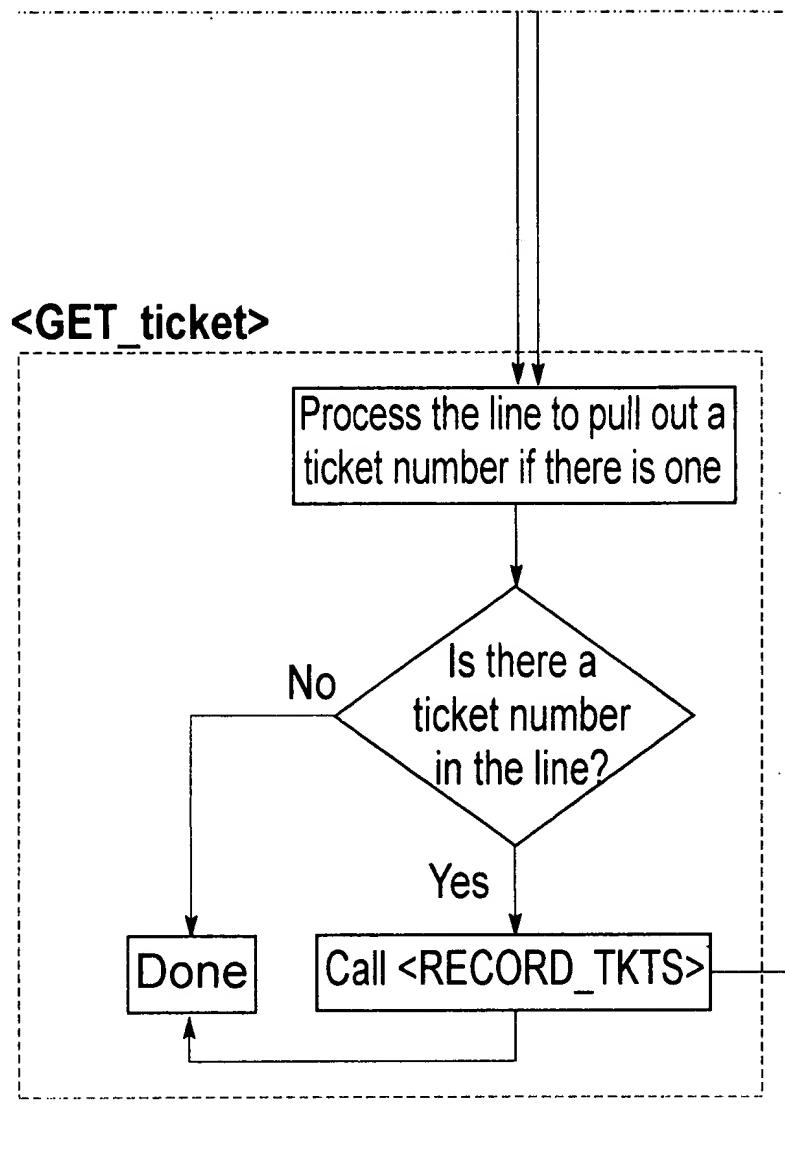


Fig. 18B

Fig. 19

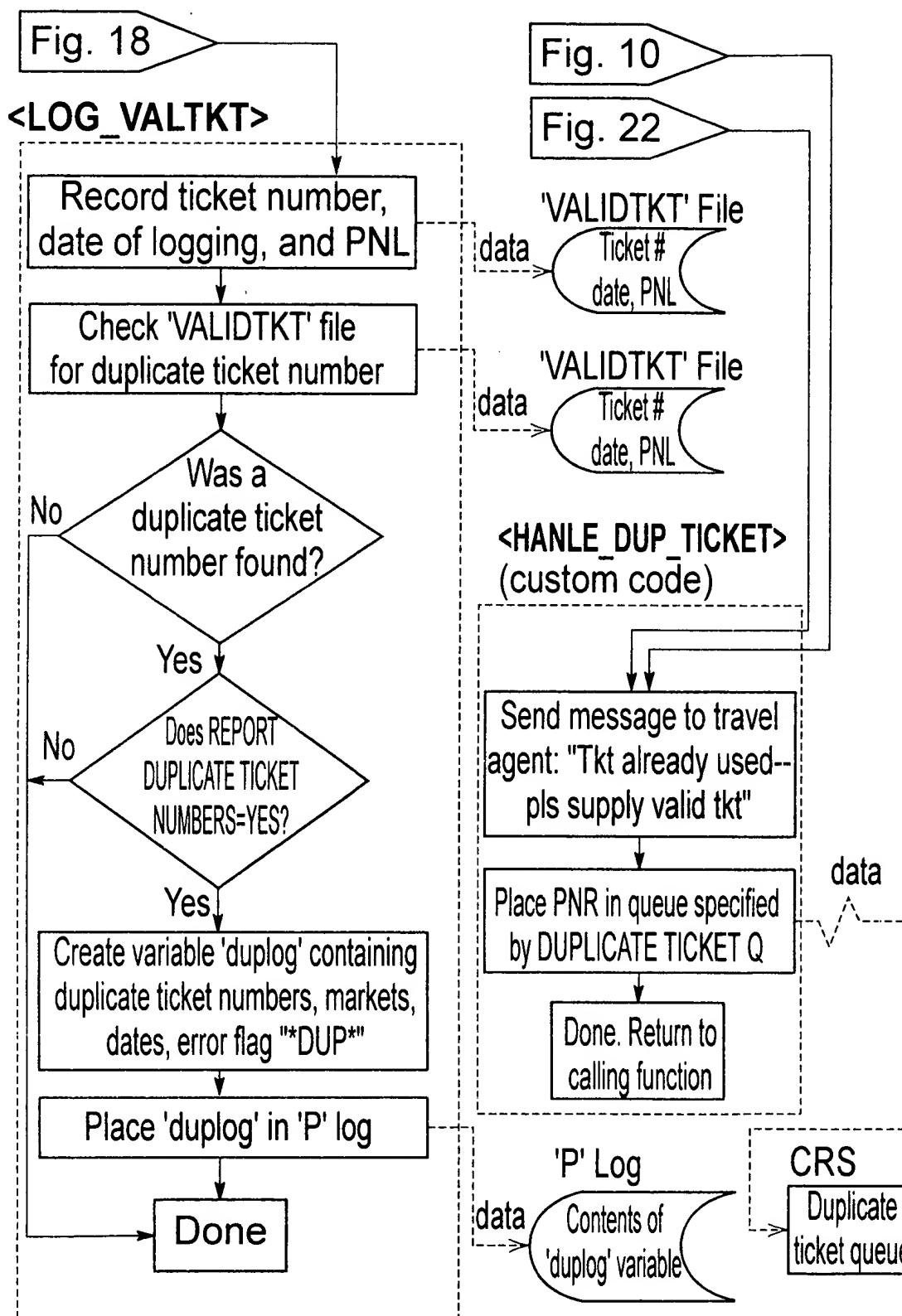


Fig. 19

Fig. 20A

Fig. 20B

Fig. 20

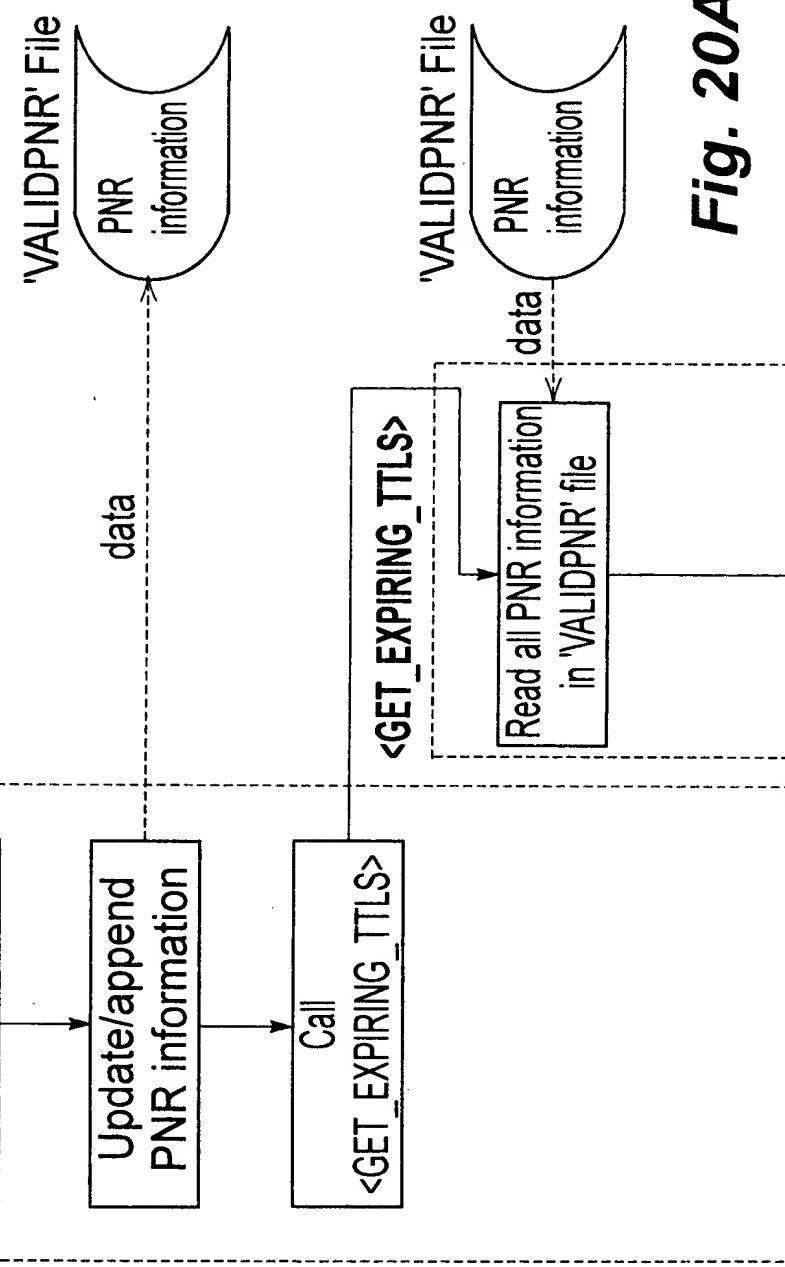
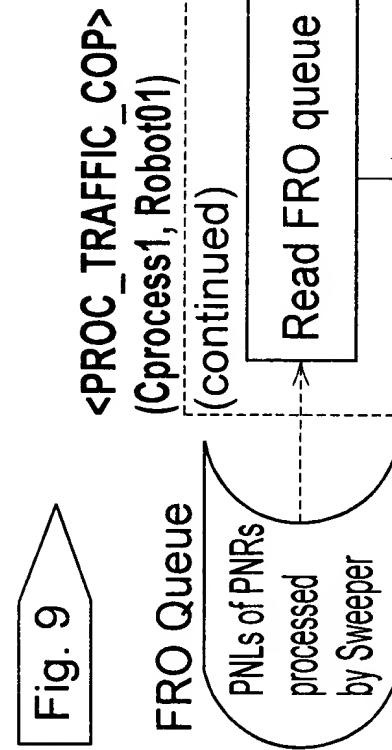


Fig. 20A

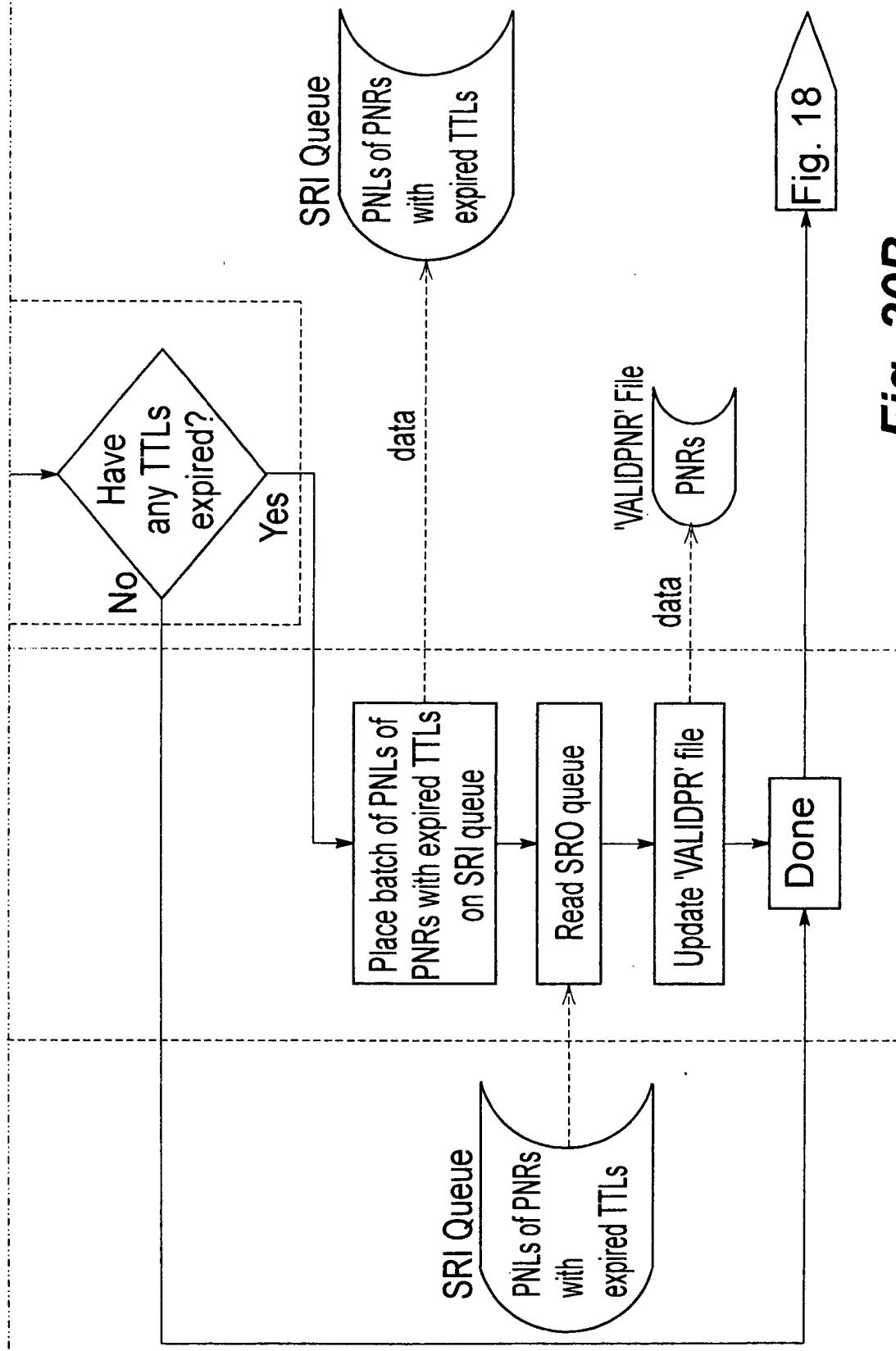


Fig. 20B

Fig. 18

Fig. 21A

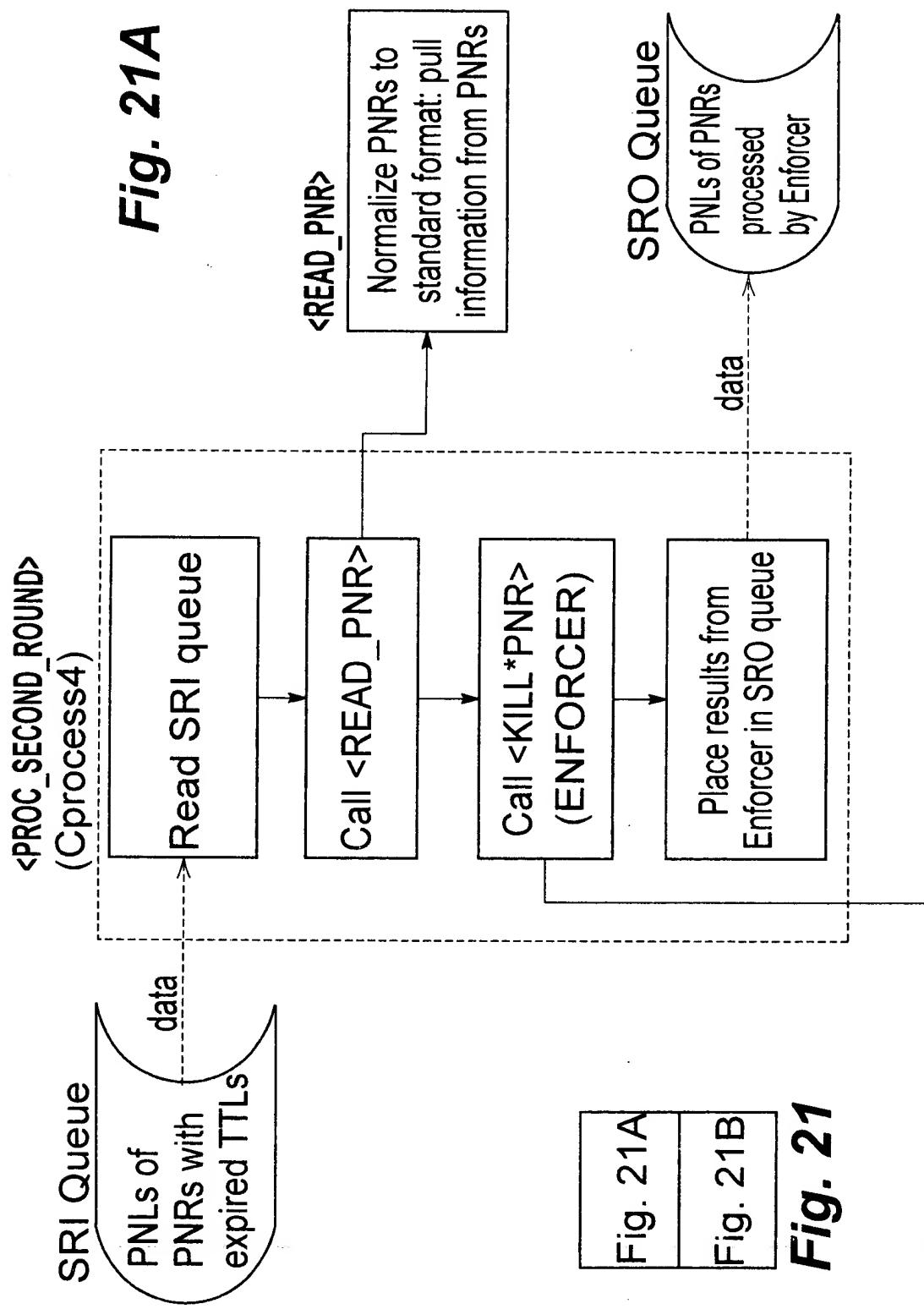


Fig. 21B

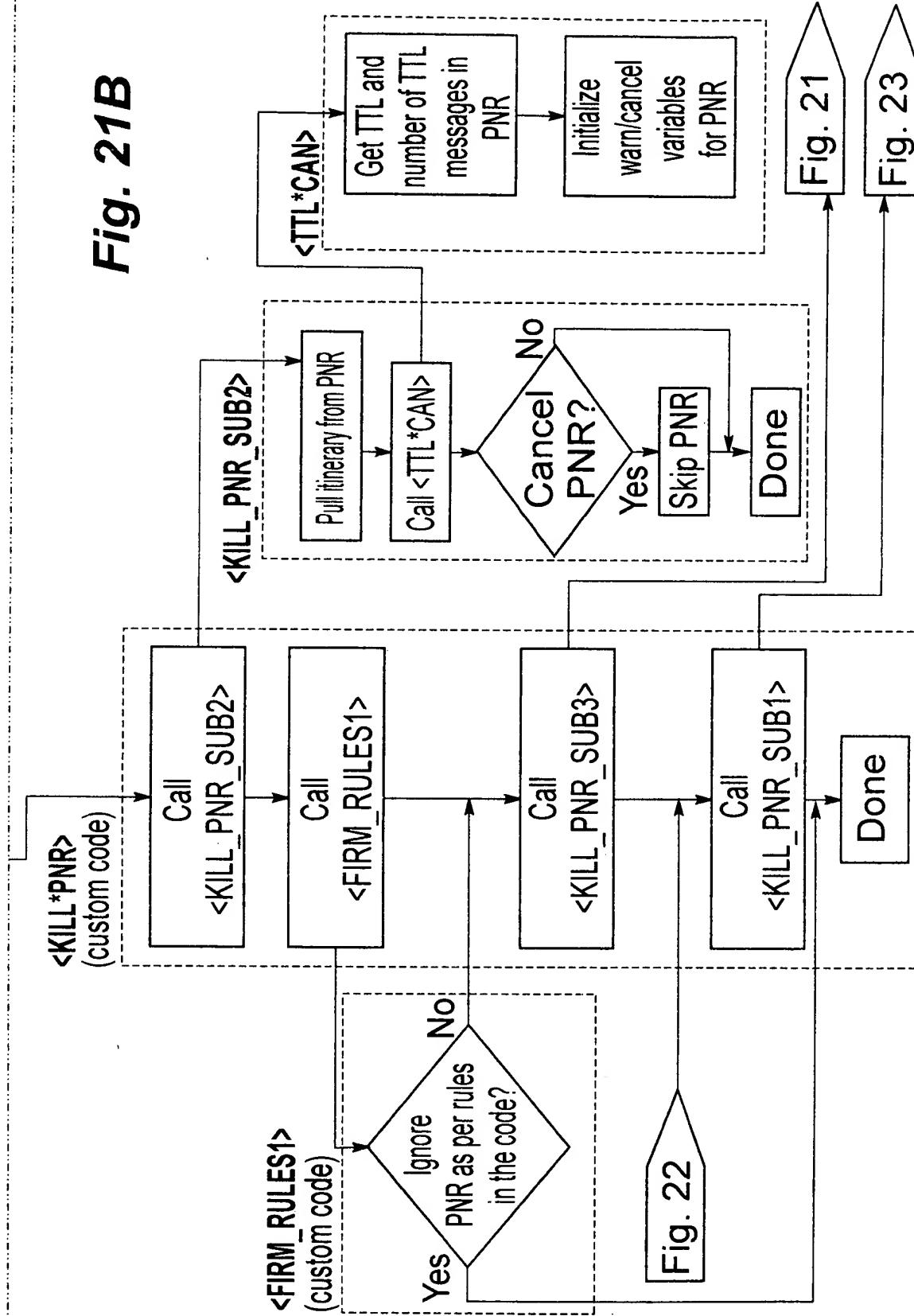


Fig. 21

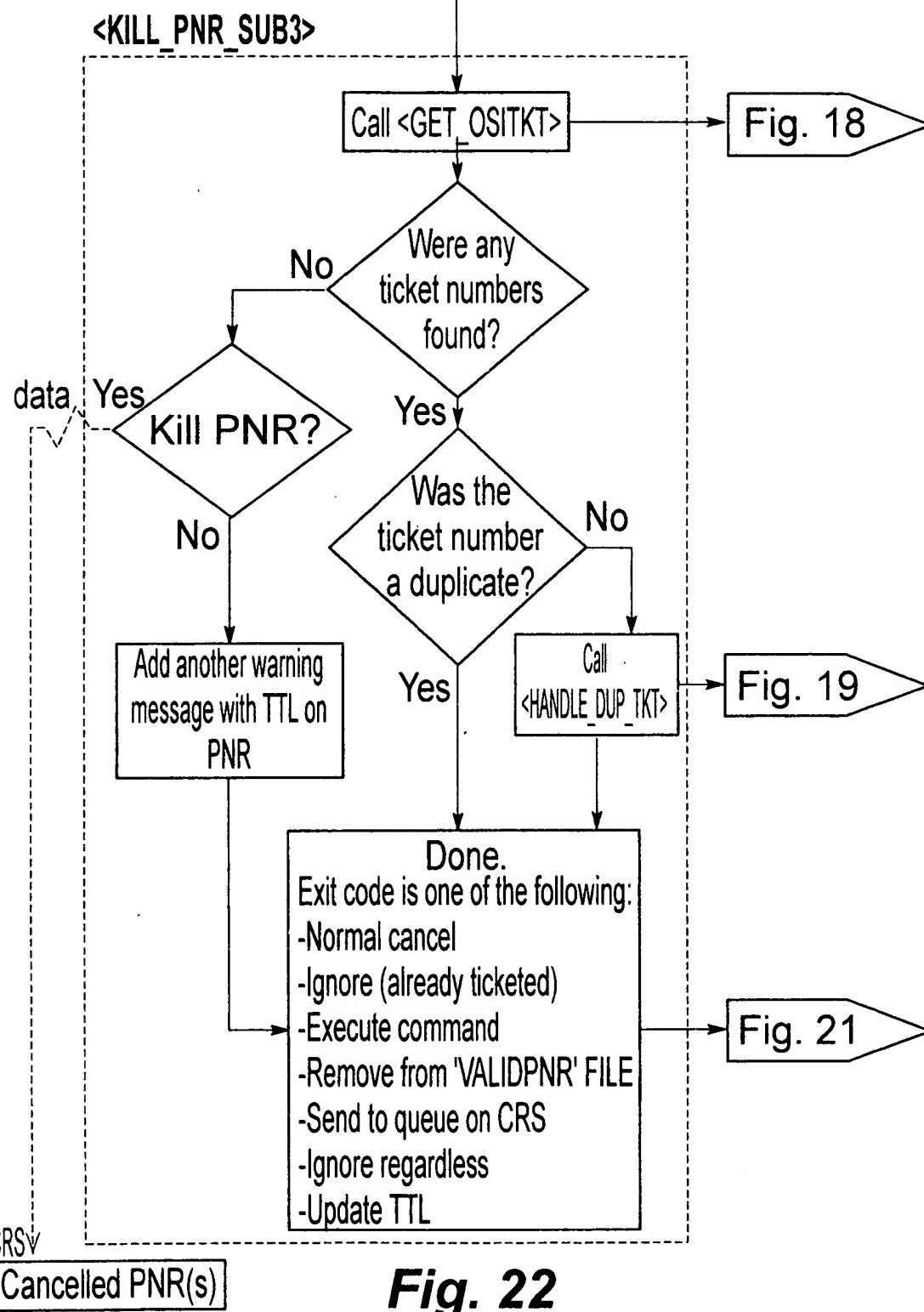


Fig. 23A

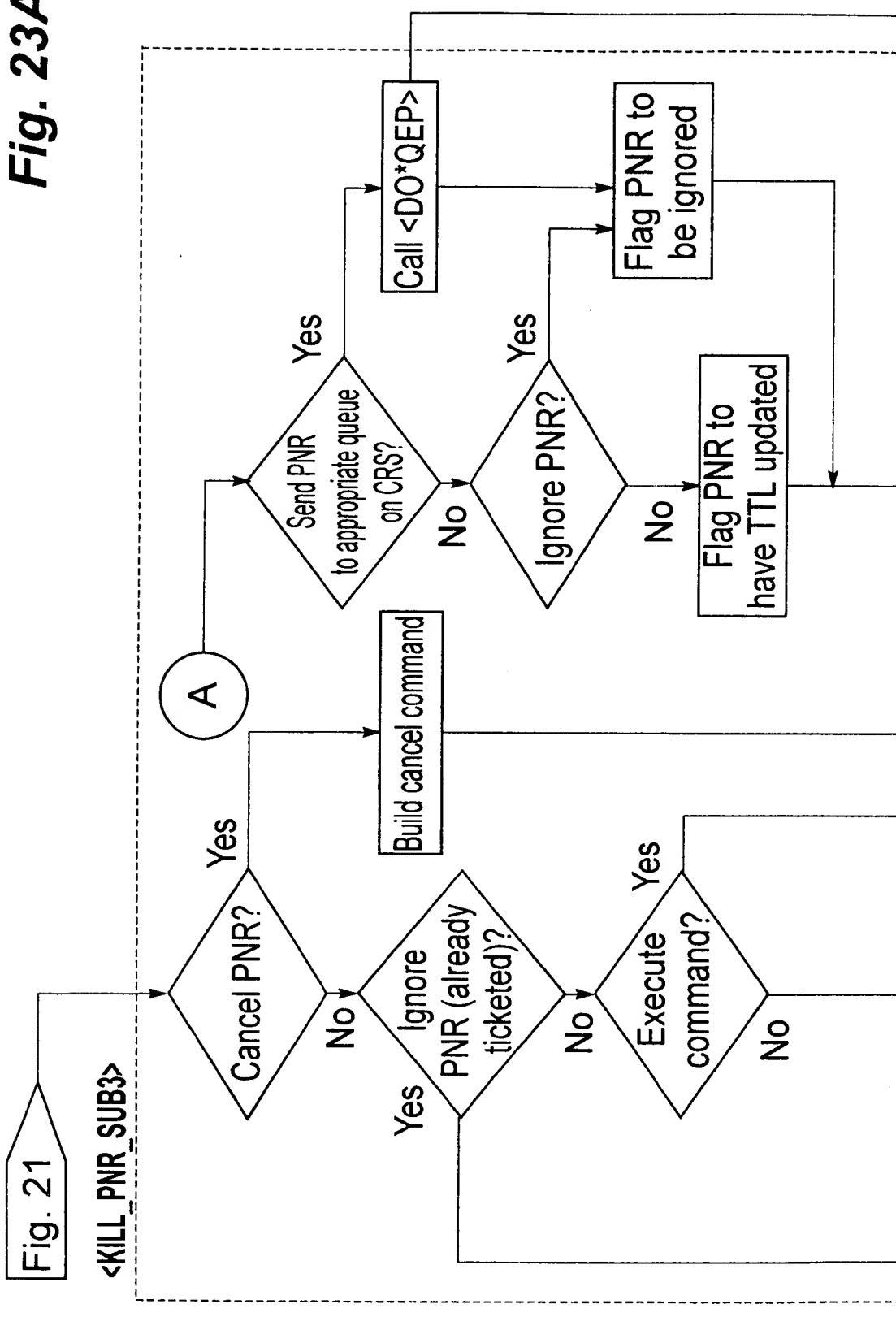


Fig. 21

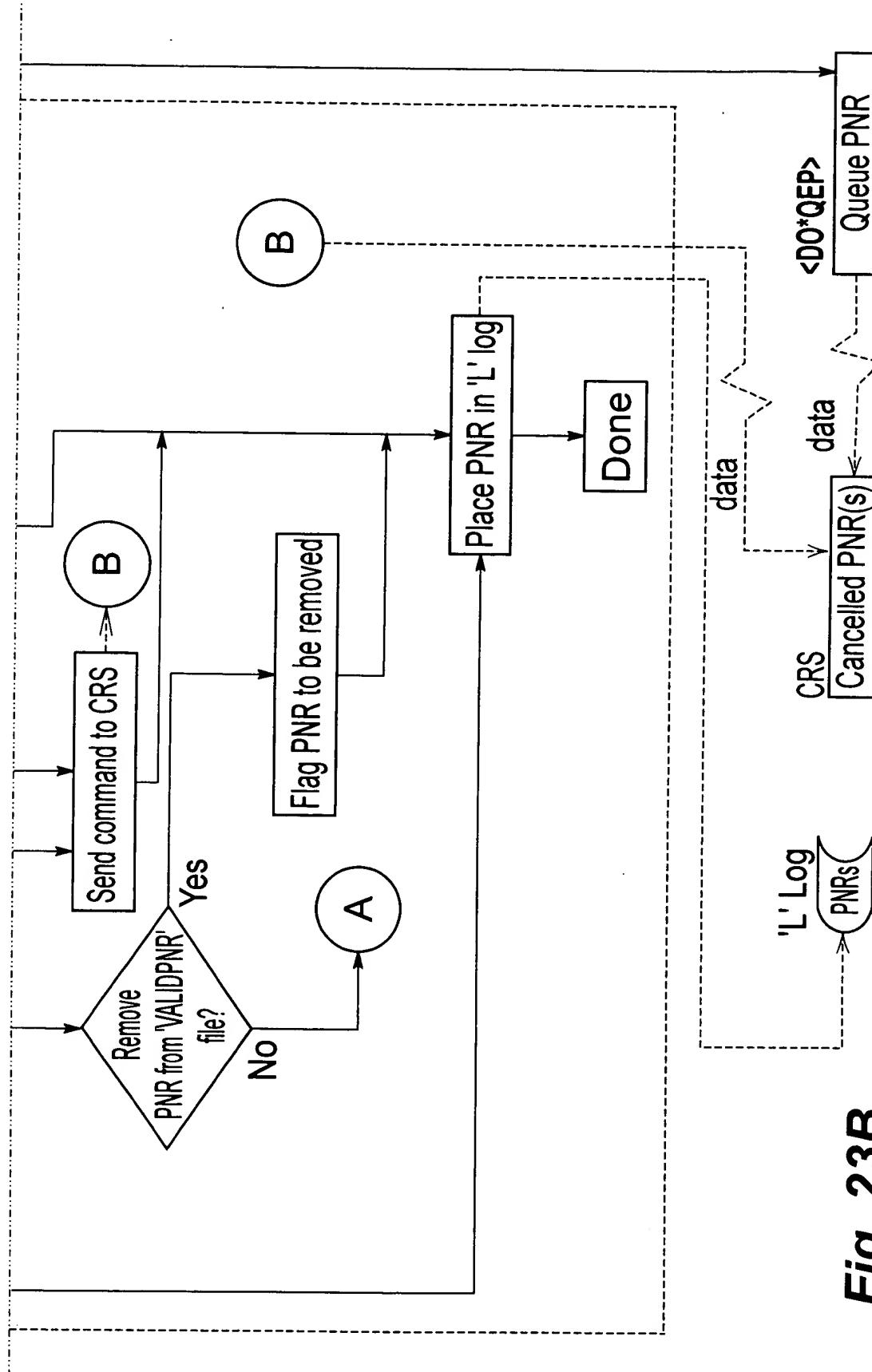


Fig. 23B

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

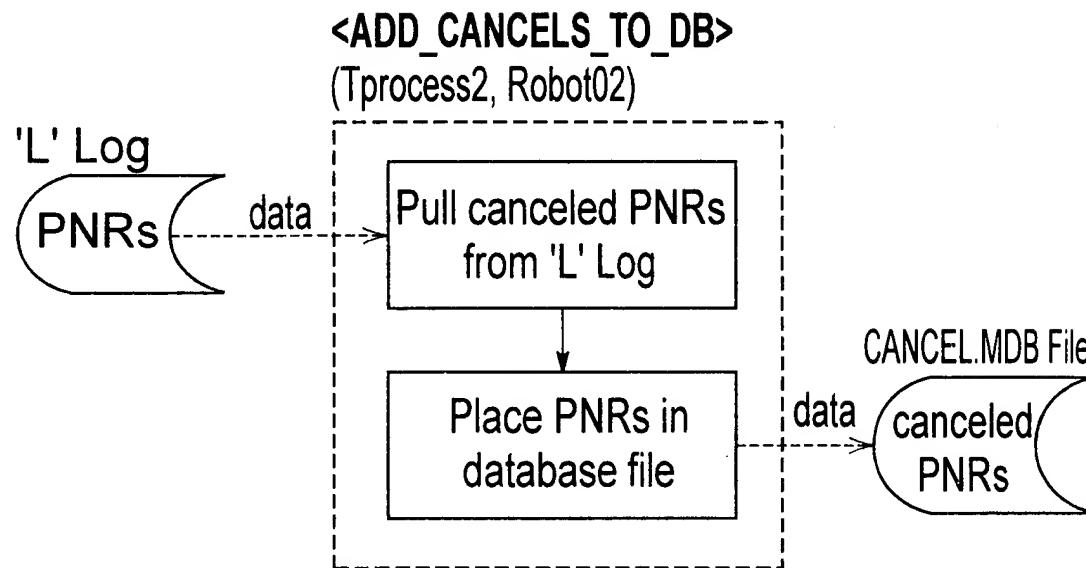


Fig. 24

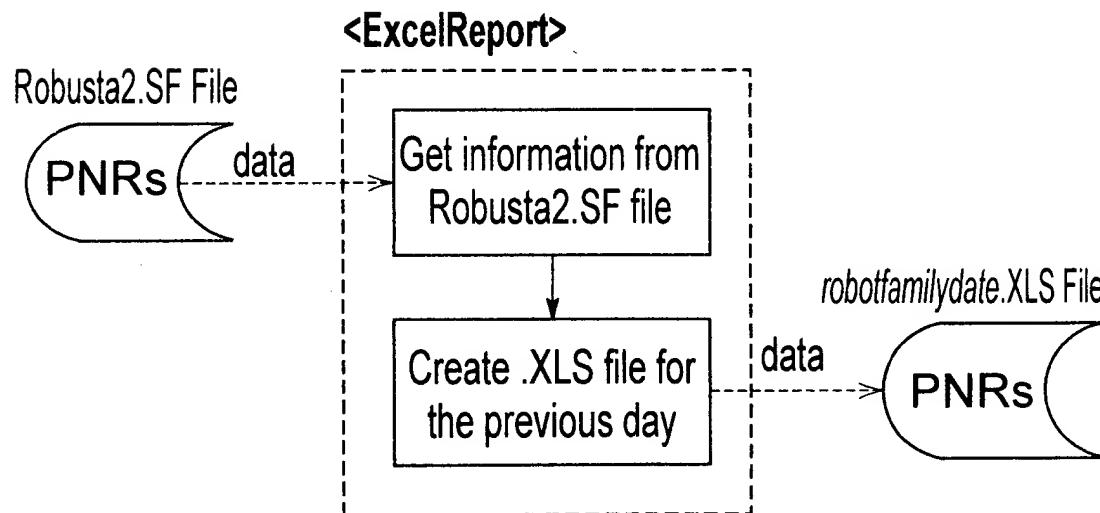


Fig. 25

Fig. 10

<FLOWN_DATA>

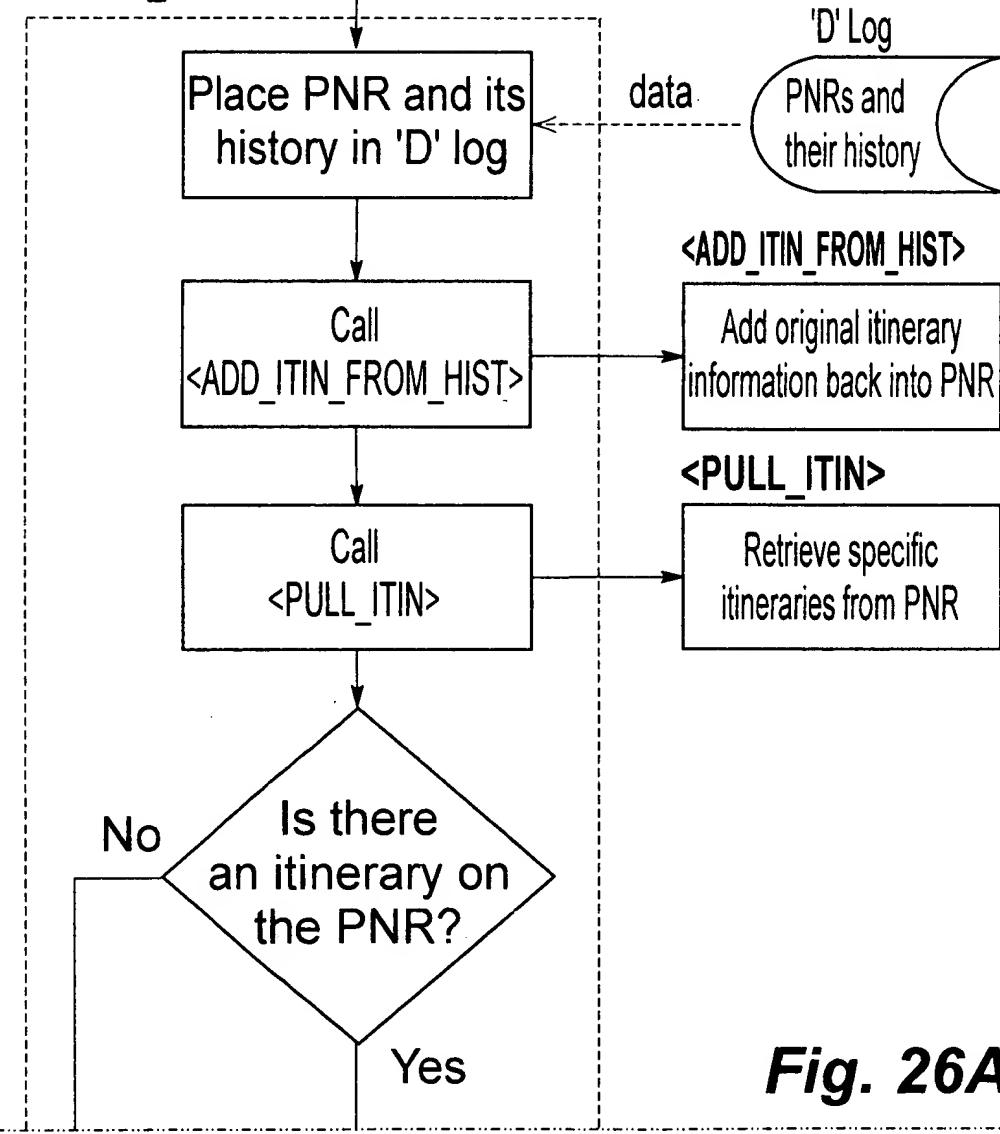


Fig. 26A

Fig. 26B

Fig. 26

Fig. 26A

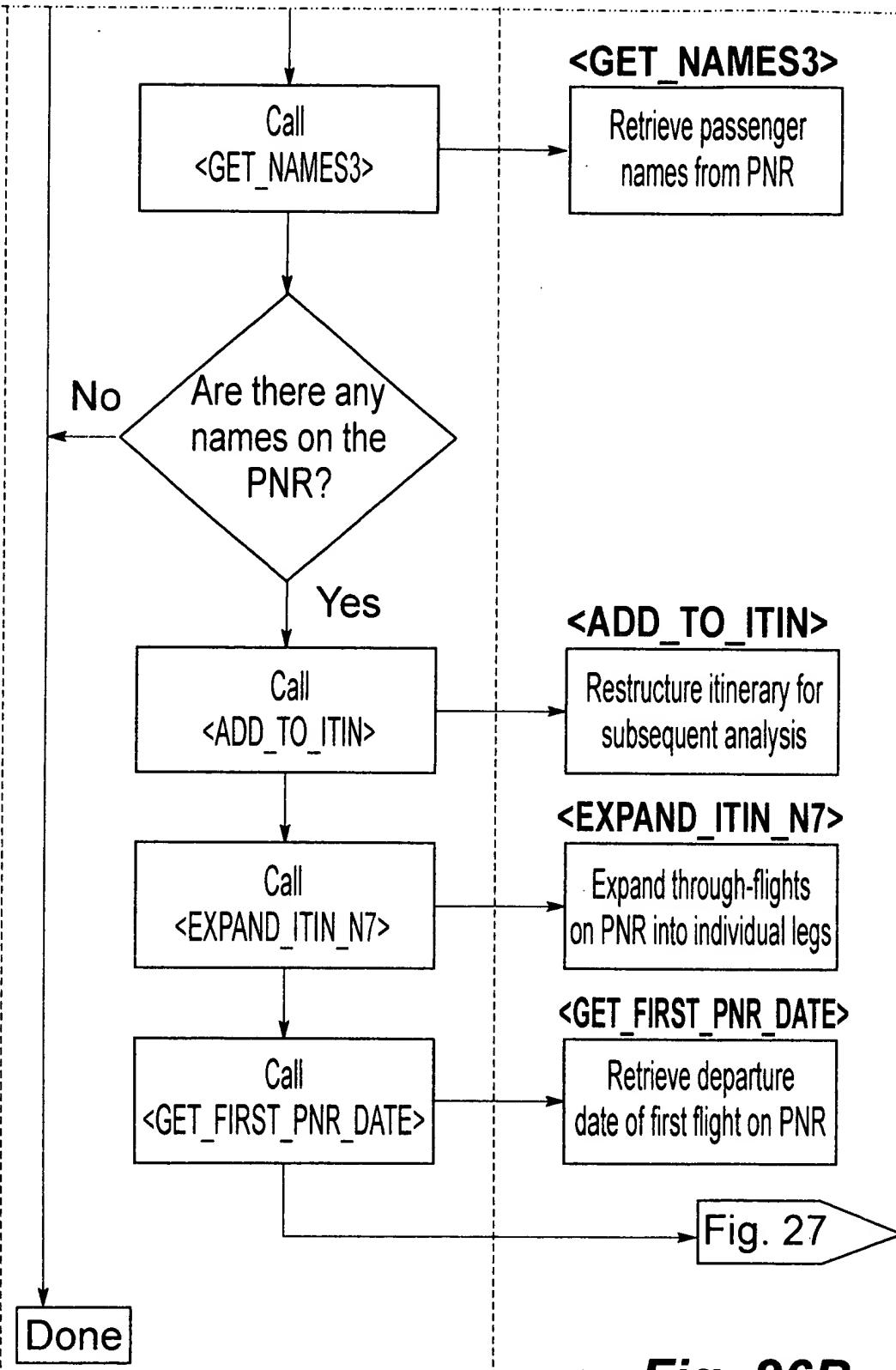


Fig. 26B

Fig. 26

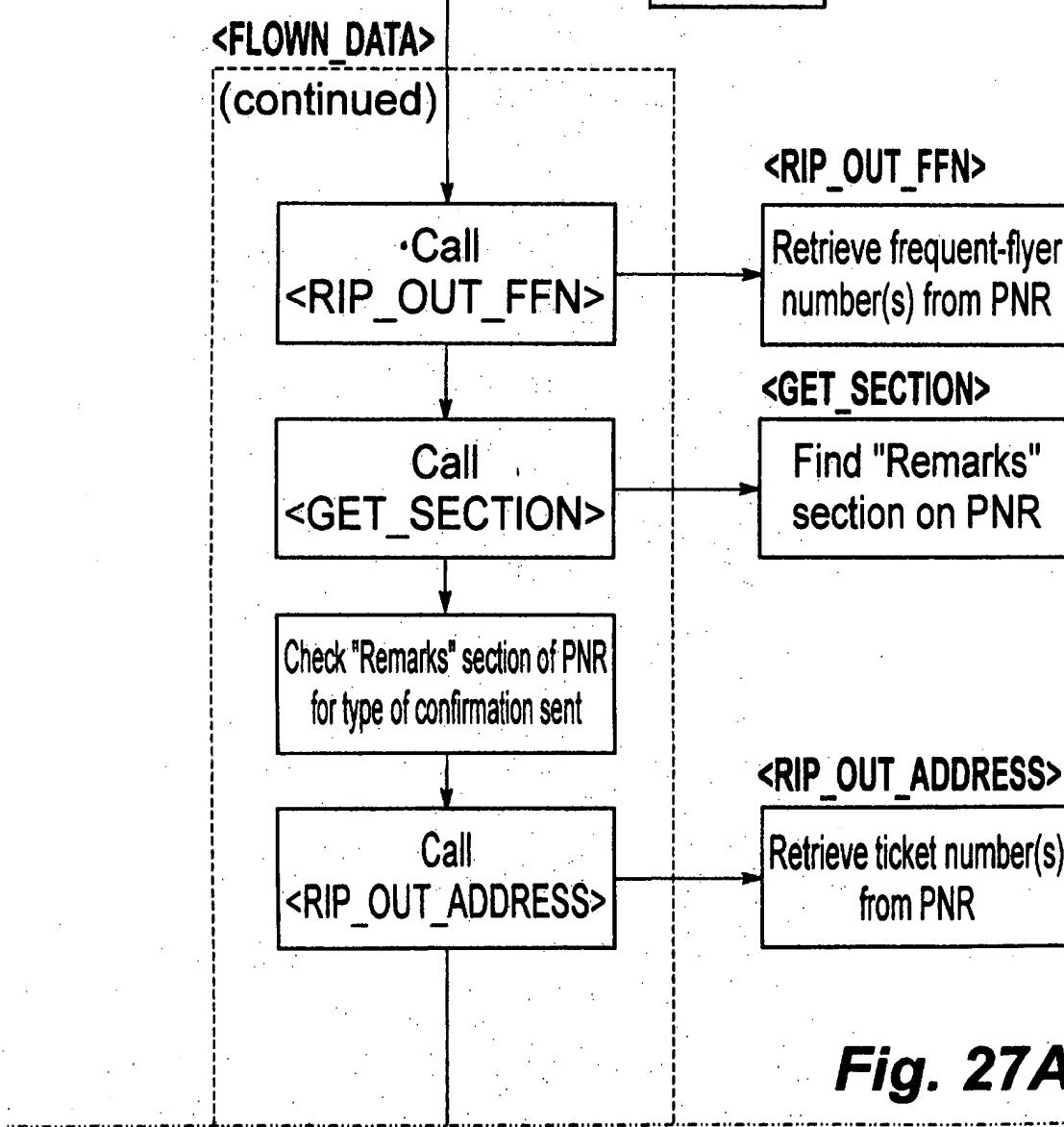


Fig. 27A

Fig. 27B

Fig. 27

Fig. 27A

APPROVED	O. G. FIG.
BY	CLASS SUBCLASS
DRAFTERMAN	

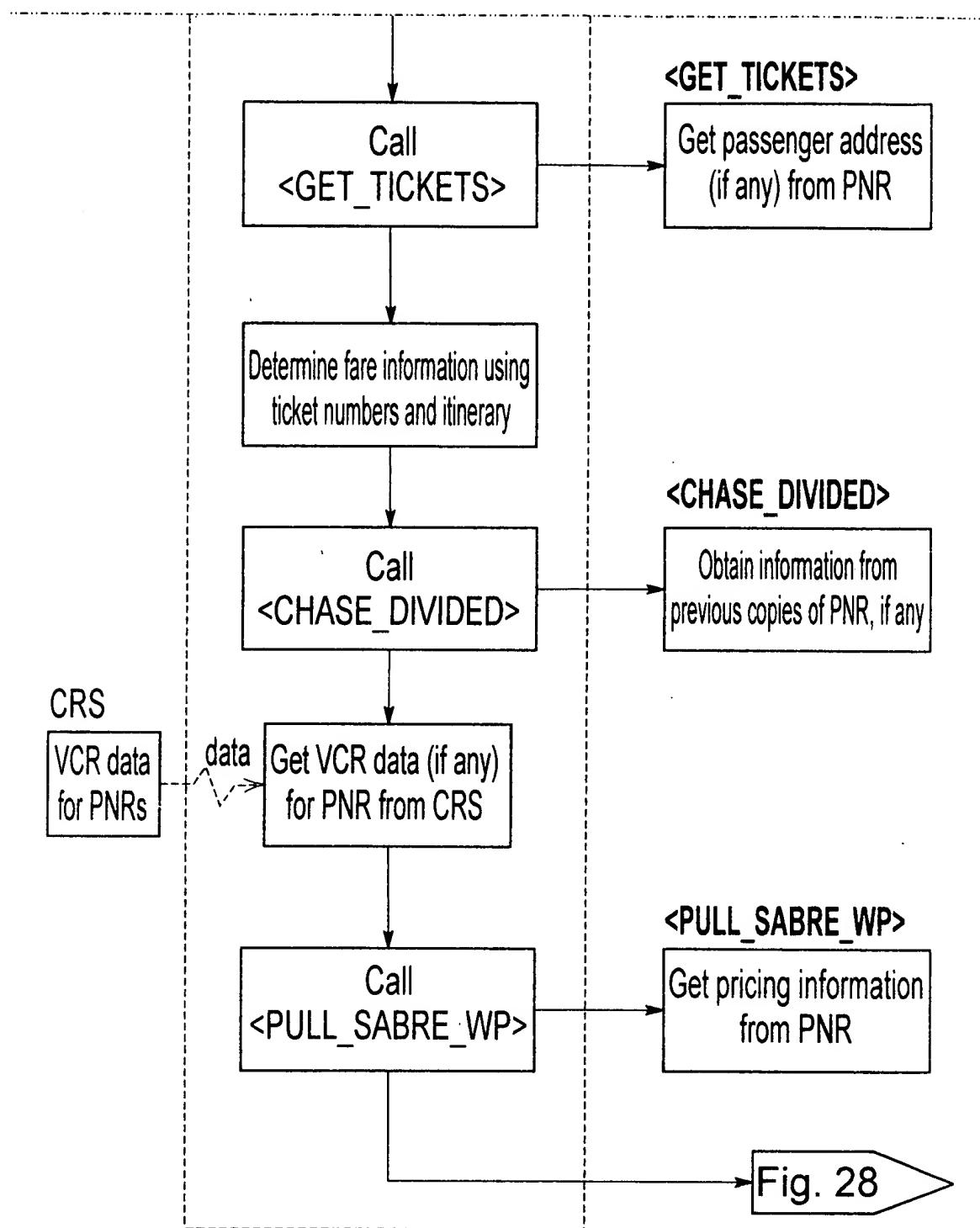


Fig. 27B

Fig. 27
<FLOWN_DATA>

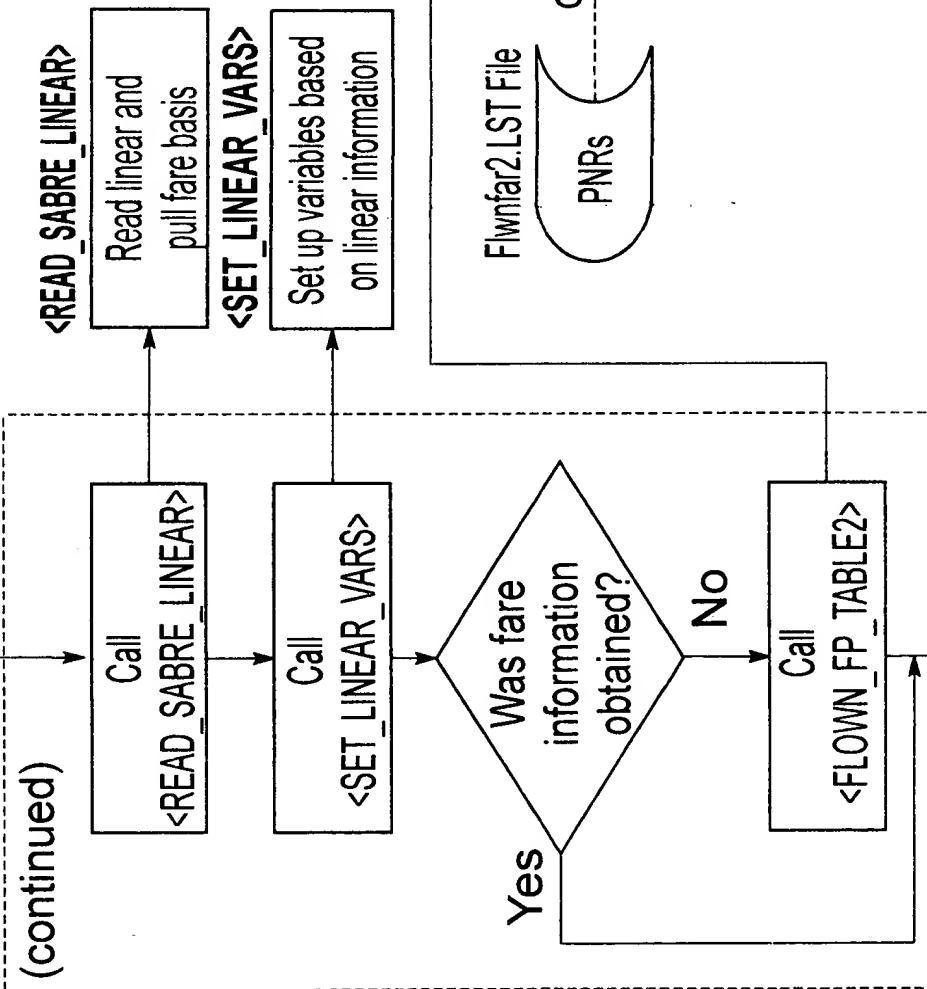


Fig. 28A

Fig. 28B

Fig. 28

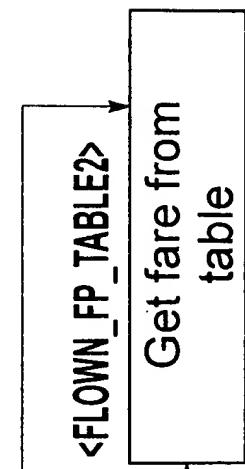


Fig. 28A

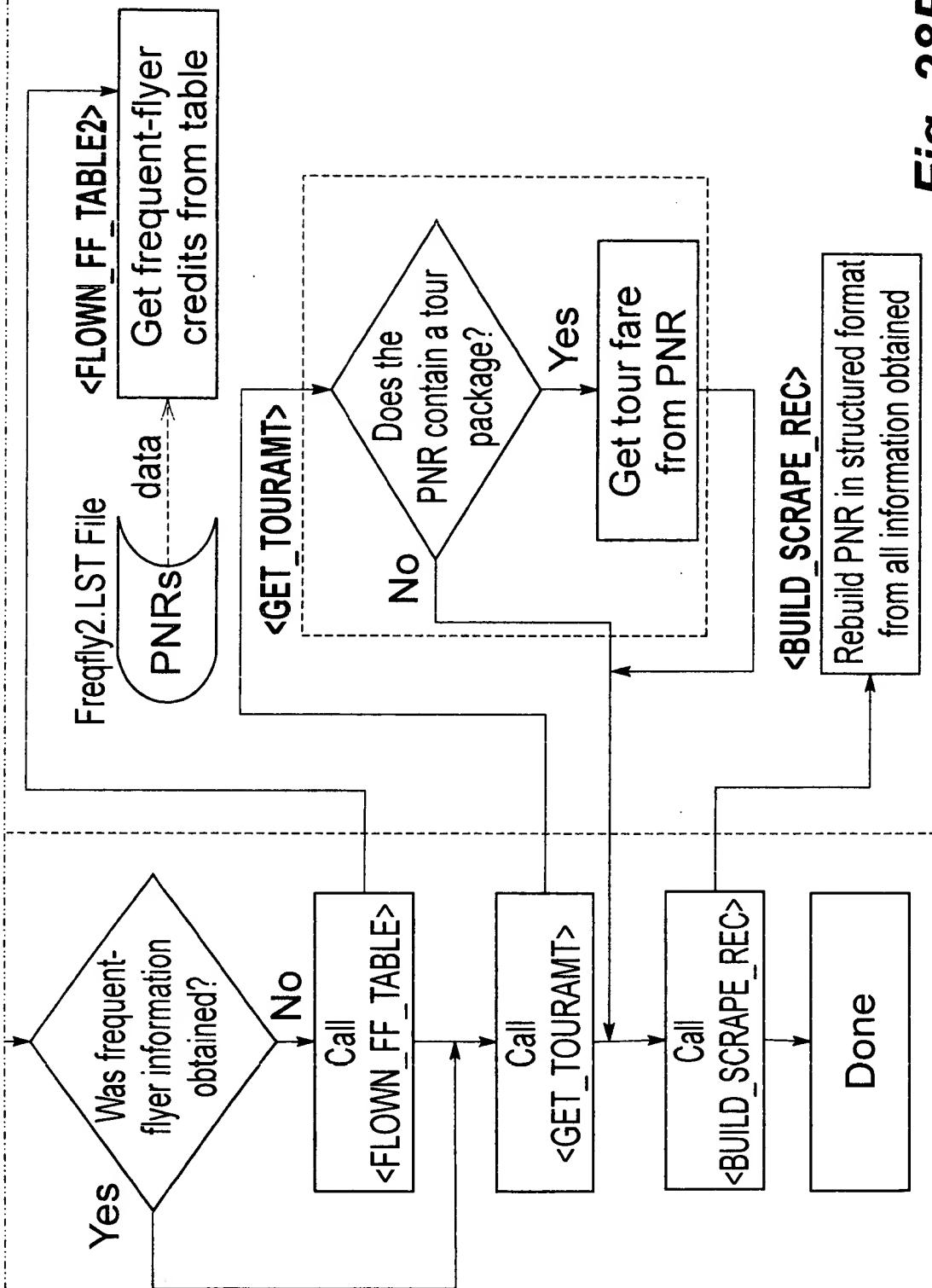


Fig. 28B